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FINE STRAINS OF
SEEDS

FOR
**FLORISTS and
NURSERYMEN**

1937

THE
JOSEPH F. MARTIN CO.
PAINESVILLE, OHIO

A Most Complete Catalog of Hardy Plants

Is yours for the asking. Our spring 1937 edition will be ready about February 15th. If you are not receiving this book regularly, you are missing out on a really excellent perennial catalog which you need.

Whether you grow hardy plants for cut flower purposes or for resale, this book will help you to extra profits.

We are listing at reasonable prices an outstanding assortment of good quality hardy plants suitable for floral arrangements and also picture many of the latest designs as suggestions.

Ask us to reserve a copy for you to be mailed as soon as ready. In the meantime, Mr. Martin will be glad to give your inquiries regarding perennial plants his own personal attention.

Business Terms and Conditions

DISCOUNTS FOR CASH WITH ORDER

When you send cash with your order you may deduct from bills as follows: Seeds 5%, other items quoted herein 2%, except where noted as some items are net cash.

This Catalog Is For Commercial Growers Only

You are entitled to these wholesale prices if you are a commercial florist grower, or a nursery man. It is to protect you who are engaged in these occupations that we wish to limit the distribution of this catalog to commercial growers only.

Charge Accounts

Charge accounts are open to those who are known to us and to others who will furnish us with satisfactory credit references. When asking for charge accounts kindly write on your business letterhead and give the name of your bank and two or three members of the horticultural trade with whom you have done business. Remember that a few days time is necessary for us to open new accounts.

Shipping Instructions

When ordering material not to be sent by parcel post be sure to give complete shipping instructions, as to method of delivery and destination.

Flower Seeds Are Postpaid

We will prepay the postage on all flower and vegetable seeds listed in this catalog.

Claims for Adjustments

Must be entered at once, within 5 days after receipt of goods. For damage in transit it is of course necessary for you to file claim with the transportation company and we will aid you in that. We are very careful about the quality of the stock shipped our customers, and in cases of complaint you will find us very fair in making adjustments. The Joseph F. Martin Co. gives no warranty, express or implied, as to description, quality, purity, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be responsible in any way for the crop.

THE JOSEPH F. MARTIN CO., PAINESVILLE, OHIO



Good Delphiniums are profitable to both the Florist and Nurseryman

4 Proofs of Superiority For Martin's Seeds

1. Our original sources of supply are very carefully selected for value, not price.
2. We carry on germination tests the year around in our own greenhouses and outdoor frames.
3. We conduct adequate type tests in our trial grounds and general nursery.
4. Every order is given personal attention by a financially responsible member of our company.

To Our Florist and Nurseryman Friends

Our suggestion for 1937 is simply this:—Grow a wider selection of varieties including more of the unusual new selections.

While your main income will come from established lines with which you are familiar and know you can succeed, extra profits will come from unusual or novelty items.

We believe there will be more spending for plants and flowers on the part of the public for 1937. Money is unquestionably more plentiful and part of that money is sure to reach the pockets of you Nurserymen and Florists. When people have more money to spend, they look for the newer things and are willing to pay the higher prices that novelties demand.

In making this new catalog we have again very carefully checked our list of varieties, adding the worthwhile new ones, and eliminating those of questionable value. In doing this our prime consideration is "Can a grower reasonably be expected to add to his profits by raising this variety?"

We assure you that the business you have given us in the past is very sincerely appreciated. We hope to justify future business from you by supplying the quality of seeds that will be of real help to a big year for 1937.

THE JOSEPH F. MARTIN CO.



The above snapshots were taken in our Trial Grounds.
We welcome all visitors who are interested in checking and comparing varieties.



Antirrhinum, Rust Proof Maximum

New Rust Proof Antirrhinums

The following we believe to be the best of the new varieties introduced this year. They are of the giant flowered Maximum type.

Christmas Candle Salmon Pink Shades
Copper King Salmon Rose Shades
Daffodil White Spire
Indian Summer Super Majestic Mixed

Any above Tr. Pkt. 50c, any 3 for \$1.25, any 5 for \$2.00.

For complete descriptions, please turn to page 5.

Aster Giant Imperial Red

Single Giant Curled and Interlaced

Bright scarlet with yellow center. Single row of curled and interlaced petals with a collarette of small petals around the center. A beauty for cutting. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

New Calendulas for 1937

Sensation or Campfire Improved. Though not a new variety, we have a new improved strain which is of decided value to the florist. Full description on page 9. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00.

Double Orange Sunshine. The long stemmed beautiful Sunshine is well known. This new orange strain has the same good characteristics plus the added value of the rich orange color. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Chrysanthemum Yellowstone

The finest double yellow annual Chrysanthemum yet introduced. A wonderfully good cut flower. Fully double, very bright yellow. Tr. Pkt. 35c.

Cuphea, Firefly

Splendid New Pot Plant

A bushy little plant, 10 to 12 inches high, it grows readily from seed, flowering in about 5 months from sowing. The flowers are of a nice rosy scarlet deepening toward the center. The flowers are freely produced and the foliage is attractive. We believe you will find it a profitable pot plant. Tr. Pkt. 50c.

Flower Specialties

New Imperial Larkspurs

Coral King. Beautiful new shade of blush pink suffused with coral. Early blooming and extra large. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

Gloria Improved. Rich deep rose over salmon, a shade always popular as a cut flower. An excellent grower with long, closely filled spikes. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$1.25.

White King. Will earn its place as the finest white Larkspur. Early to bloom, with extra large florets and long spikes. White King has every characteristic a first class Larkspur should have. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

Leptosyne, Golden Rosette

The first good double Leptosyne. It is a double form of Stillmanni and a fine subject for the garden or cutting. Clear butter yellow. One of the easy to grow Annuals. Sow early indoors for transplanting or in spring in the open ground. Tr. Pkt. 35c.

New Marigolds for 1937

Collarette Crown of Gold. The All American Gold Medal Winner for 1937. The accompanying illustration shows the novel formation of the flower, which is of rich golden orange. All objectionable Marigold odor is lacking and the flower is slightly sweet scented. Plants 2 $\frac{1}{2}$ ft. tall, and flowers 2 $\frac{1}{2}$ inches across. Quite early to bloom. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$2.00.

Gigantea Sunset Giants. The largest of all Marigolds, often 6 to 7 inches across. These mammoth flowers are gracefully formed. The strain comes in mixed colors only, very deep orange to light primrose and lemon yellow. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$2.00.

Carnation Flowered Marigolds

These two varieties have the same habit and form of flowers as the popular Guinea Gold. They are destined to be just as valuable, perhaps even more popular than that variety.

Golden Eagle. A delightful shade of luminous gold.

Lemon Gem. Rich lemon yellow a trifle deeper than Yellow Supreme.

Either Variety. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 85c, $\frac{1}{4}$ oz. \$1.50.

New Dwarf Marigolds

Dwarf All Double Royal Scot. Plants grow uniformly 10 to 12 inches high and are fairly covered with the brightest flowers, mahogany and gold in uniform stripes. This strain is practically 100% double. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Golden Ball, Monarch Strain. Dwarf bushy plants with very large ball shaped flowers of bright golden yellow. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Rudbeckia, Halo Mixture

This annual Rudbeckia introduces many new and graceful forms of doubles and semi-doubles. There is a great variety of petal formations, some quilled, others curled and interlaced. The colorings are bright with all shades of yellow, orange, crimson, buff, and terra cotta pink. A good cutting or garden Annual, free blooming, on plants 2 to 3 ft. tall. Tr. Pkt. 40c, 3 for \$1.00.

Some of the Newer PETUNIAS

For full descriptions of these and other fine Petunias, please turn to pages 20, 21 and 22.

Black Prince, Balcony Type. A rich dark crimson, finest of that color ever introduced. We consider it superior to Flaming Velvet and it comes very true. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c.

Burgundy, Grandiflora Plain Petalled. A very large rich velvety Burgundy red flowers with small white throat. Given special mention by All American Board of Selections. The strain shows some variation. Tr. Pkt. \$1.00, trial pkt. 50c.

Martins Excellent Dwarf Giants of California. Our best strain of these giant ruffled Petunias. Dwarf compact plants with immense ruffled blooms is an excellent assortment of colors, with plenty of the dark rich shades. Tr. Pkt. \$1.25, $\frac{1}{2}$ oz. \$3.75, $\frac{1}{4}$ oz. \$7.00.

Rose King Improved, Hybrid Type. Large flowered for a hybrid Petunia and the plants literally covered with bloom. One of the showiest of all bedding Petunias, clear, bright rose pink. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Brilliant Rose Gem, Nana Compacta Type. The best and brightest of the little Gem Petunias. In growth similar to Pink Gem but the rich deep rose with touch of scarlet is outstanding. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25.

All Double Dwarf Superb Petunias

In our minds these Dwarf Superb or Peony flowered all double Petunias are equal to or better than the Dwarf Victorious for potting or bedding. The flowers are large and fully doubled of the type as illustrated on page 20.

Superb Carmine Glory. Same shade of Rosy Pink as World Beauty.

Superb Pink Glory. Beautiful, trifle lighter than Carmine Glory.

Superb White. The finest double white Petunia.

Superb Purple Glory. Rich velvety purple, excellent in contrast with lighter shades.

All four. Tr. Pkt. \$2.00, any 3 for \$5.00, Half Trade Pkts. \$1.00 each.



Marigold Collarette, Crown of Gold

and Novelties for 1937

Pansy, Special Market Mixture

We introduced this strain in 1936 and results justify its further emphasis this season. The plants are compact and free flowering, just right for baskets for market. The colors are bright and lovely. The price is low enough to justify your buying this strain in quantity. $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, $\frac{1}{2}$ oz. \$1.60, oz. \$5.50, 2 ozs. \$10.00, $\frac{1}{4}$ lb. \$18.00.

Salpiglossis, Dwarf Giants

Here is a strain with all the beauty of the standard Salpiglossis with the added value of dwarfier, bushier growth. You can readily imagine the value of this strain for the garden, no staking or supports being required. We offer the Dwarf Giants in mixed colors only. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.

Scabiosa, Rosette

A shade heretofore unknown in Annual Scabiosa. It is a deep rose, heavily suffused with salmon, a glorious glowing color. Flowers are large on long stiff stems. Of unquestioned value in the garden or for cutting. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Statice, Market Growers Blue

A new strain of Sinuata, a bright but deep blue, which we believe is well adapted for the use of the commercial grower. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.50.

Schizanthus, Monarch Reselected

A greenhouse grown strain with exceptionally large and brilliantly colored flowers. Suitable for potting, yet tall enough for use as cut flowers. Tr. Pkt. \$1.00.

New Zinnias for 1937

Fantasy Star Dust. A delicate graceful bloom with the same formation as Fantasy mixed. The color is rich golden yellow showing but little variation in shade. Those who like the informal flowers of the Fantasy mixed will certainly like Star Dust. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Pumila Spun Gold. A delicate pastel shade of butter yellow. Excellent for cut flower work. Flowers $2\frac{1}{2}$ inches in diameter on plants about 18 inches high. Somewhat earlier to bloom than others of the dwarf double Pumila type. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Lilliput Pastel Shades. Delicate colors not found in the standard Lilliput mixture. Soft shades of Apricot, peach, orangy yellow, shell pink, delicate salmon, rose and orchid. Early blooming with plant and flowers of the standard Lilliput type. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.40.

Zinnia Linearis. Dwarf early flowering types with small single flowers, somewhat like the Mexican Zinnias. Deep golden orange with light yellow stripe and dark center. Plants grow 8 to 10 inches high with a spread of 18 to 24 inches. Excellent as a border. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Fine Delphiniums A Martin Specialty

If you will turn to pages 36 and 37 you will find a wonderfully good selection of Delphiniums. We believe we have included practically every worth while strain. You can pay more for seed but we doubt very much if your returns per dollar invested will be as satisfying to yourself.

Splendid New Verbenas

Floradale Beauty. Can be best described as improved Beauty of Oxford Hybrid. Beautiful pink and rose shades. The individual florets and flower heads are very large. This variety was given special mention in All American trials. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.50.

Crimson Glow. A fine pure rich self color in a shade absolutely new to Verbenas. A semi-compact grower with good sized flowers. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c, oz. \$2.75.

Upright or Bouquet Verbenas

We offer two new shades in this type, the plants of which grow upright, about 15 inches high, with the flowers carried in a bouquet at the top. Well adapted for cutting or as pot plants.

Pink and Rose Bouquet. Pretty pink and rose shades.

White Bouquet. Pure white. Either variety Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Outstanding New Perennials

Armeria Formosa

New Giant Hybrids. Greatly improved in brightness of coloring and size of flowers. Valuable for cutting or garden planting. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75.

Aquilegias

Clematiflora. Good sized flowers resembling the Clematis, without spurs. The plant growth is good, the flowers very graceful in an excellent mixture of the lighter shades. Tr. Pkt. 50c.

Longissima. A very beautiful strain with extremely long spurred flowers of delicate pale yellow. Seed very scarce. Tr. Pkt. 50c.

Aubrietia, Monarch Mixture

Aubrietias belong in any extensive perennial planting. This new mixture of hybrids contains new and brighter shades giving a planting a most enlivened appearance. Tr. Pkt. 35c, 3 for \$1.00.

Carnation, Hardy All Double

Last year we offered mixed colors of this valuable absolutely hardy strain, this season adding the separate colors. The flowers are large, nearly 100% double, on good stiff stems. They come remarkably true from seed. Separate colors, Dark Red, Purple, Rose, Salmon, Scarlet and White. Any color Tr. Pkt. \$1.00 each. All double finest mixed Tr. Pkt. 75c, 3 for \$2.00.

Carnation, Whitsuntide

An entirely new strain of feathered Carnation with fringed petals, comparable with the fine greenhouse Carnations. Hardy and excellent for cutting because of long and very strong stems, able to stand outdoor conditions. Mixed colors. Tr. Pkt. 60c, 2 for \$1.00.

Coreopsis, Double Sunburst

By far the best double Coreopsis ever offered and you can expect a large percentage of real double flowers. Very attractive for cutting. $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 45c, oz. \$1.50.

Gaillardia, Pure Gold

The result of many years of selection to produce a pure yellow Gaillardia that will come true from seed. We believe you can expect 65% or better uniformity from this strain. The flowers are large pure golden yellow, with yellow centers, borne on long strong stems. Packets containing about 125 seeds 40c each, 3 for \$1.00.



Pansy, Special Market Mixture

Iceland Poppies

The New Yellow Wonder

This giant golden Poppy won an All American award for 1936 but there was little seed available so it could not be offered until this season. A long stemmed variety with immense bright yellow cup shaped flowers. Makes a brilliant garden display and lasts well as a cut flower. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c.

Emperor. The finest Orange Iceland Poppy with large flowers of good substance and broad overlapping petals.

Empress. In form and substance similar to Emperor, but the coloring is very attractive salmon rose and pink shades. Either variety Tr. Pkt. 25c, $\frac{1}{4}$ oz. 85c, $\frac{1}{2}$ oz. \$1.50.

New Polyanthus Primulas

Teichers Giant Mixed. The flowers are giants in size 1 to $1\frac{1}{4}$ inches in diameter, borne on good stems well above the foliage. The colors include white, golden yellow, red shades, mahogany, lilac and violet shades. A splendid strain for potting or cutting as well as for outdoor bedding. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.40, $\frac{1}{2}$ oz. \$2.50, oz. \$9.00.

Polyanthus Veris Acaulis. A strain especially selected for wealth of flowers and earliness. Shorter stemmed, more compact than the Polyanthus Elatior types. The Acaulis is especially adapted for forcing in pots. It is further, well adapted to outdoor bedding, flowering very early. Tr. Pkt. 50c.

The Best in Violas

The Violas are so popular we have gone to extremes to find the most desirable varieties and to keep our list strictly up to date. From the complete list on page 47 it is difficult to choose the "best" varieties. However, if you want the finer varieties you must not overlook these **Arkwright Ruby.** Beautiful ruby crimson with dark markings. **Avalanche.** Finest large white. **Chautreyland.** Best of the Apricot shades. **Florariense.** Beautiful lavender. **Hona.** Deepest purple, very dark. **Jersey Gem.** Best deep blue. **Primrose Perfection.** Best light yellow. **Yellow Queen.** Best deep golden yellow. Full description and prices of these and other varieties on page 47.

Fine Annual Seeds

The following pages offer you one of the most complete and carefully chosen lists of Annual seeds ever presented to the American Florist and Nurseryman. We believe it will fit the needs of the most exacting in choice of varieties and in the quality of the strains.

PERENNIAL SEEDS are listed separately on pages 30 to 47 inclusive.



Ageratum, Blue Ball, Best Dwarf Variety

Abronia, Sand Verbena

Umbellata Grandiflora. A pretty semi-trailing plant with bright rosy flowers in verbena-like heads, blooming practically all summer. Excellent for rockery, ground cover or hanging baskets, 8-10 inches tall. $\frac{1}{4}$ oz. 15c, oz. 40c.

Abutilon, Flowering Maple

Hybridum Maximum. A splendid pot plant and the strain we offer produces extra large, finely colored flowers. Sow seed in the spring for the following winters bloom. Give bottom heat and a porous soil of rather low fertility. Tr. Pkt. 35c, $\frac{1}{16}$ oz. \$1.00.

Achimenes

An excellent greenhouse plant not at all difficult to grow. Our strain is a splendid mixture of colors. Tr. Pkt. 50c.

Acroclinium, Everlasting

One of the prettiest of the everlasting strawflowers.

New Large Flowering Double Hybrids. new shades and much larger flowers. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Agathea, Blue Daisy

Coelestis. The lovely, free flowering blue Marguerite. $\frac{1}{8}$ oz 25c, $\frac{1}{4}$ oz 40c, oz \$1.25.

Aloe, Tiger Cactus

Variegata. A quick growing succulent plant with attractive variegated foliage. Easily grown from seed making saleable pot plants in about 9 months from sowing. 50 seeds 50c, 100 seeds 90c, 500 seeds \$1.00, 1000 seeds \$7.50.

Amaranthus, Foliage Plants

Molten Fire. The showiest Amaranth. Upper leaves scarlet, lower maroon. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Candatus, love Lies Bleeding. $\frac{1}{4}$ oz. 10c, oz. 25c.

Tricolor, Joseph's Coat. $\frac{1}{4}$ oz. 15c, oz. 50c.

Crucatus, Prince's Feather. $\frac{1}{4}$ oz. 10c, oz. 25c.

Pygmy Torch. Only 10 inches tall, nice for beds or borders. Crimson spikes. $\frac{1}{4}$ oz. 10c, oz. 30c.

Ammobium, Everlasting

Grandiflorum White. A dainty strawflower with silvery white flowers, each with contrasting yellow center. $\frac{1}{4}$ oz. 15c, oz. 40c.

Ageratum

We have been very careful in selecting our strains so that they will come as near 100% true as possible. However, it seems impossible to produce the dwarf types so that they do not show a few taller plants. The seed should be started early so that the off-type plants can be rogued out.

Real Dwarf Varieties

Blue Ball. Free blooming deep rich blue, compact plants only 8 to 10 inches tall. $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 75c.

***Blue Ball Improved.** Especially selected for form and dwarfness of plant, plus size and richness of coloring in the flower. We believe this to be the most uniformly dwarf strain existent. Tr. Pkt. 50c.

Blue Cap. Very dwarf and compact and with quite large bright blue flowers. A fine strain but a shy seeder. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Little Blue Star. Only a few inches high with small flowers of a rosy blue tint. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c, oz. \$2.40.

Little Silver Star. Only 5 to 6 inches tall but very bushy, and covered with small silver-blue flowers. Makes a splendid edging coming quite true from seed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$2.00.

Medium and Tall Varieties

Blue Perfection. Large deep blue flowers on plants 12 to 18 inches tall, depending on soil conditions. Compact enough for borders, yet tall enough to give good stems for cutting. $\frac{1}{4}$ oz. 20c, oz. 60c.

Purple Perfection. A new strain similar in growth to Blue Perfection, but the color is rich purple. A worthy addition. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. 90c.

Little Dorrit White. Best in the white flowered Ageratums. Medium in growth. $\frac{1}{4}$ oz. 20c, oz. 60c.

Alyssum

Procnubens, Carpet of Snow. An excellent dwarf strain, each plant a low mound absolutely covered with bloom. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.50.

Little Gem, Dwarf, Erect. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

Lilac Queen Improved. Improved in uniformity and depth of coloring. $\frac{1}{4}$ oz. 15c, oz. 60c.

Sweet White. Semi-training. $\frac{1}{4}$ oz. 10c, oz. 20c, $\frac{1}{4}$ lb. 60c.



Alyssum Procnubens, Carpet of Snow

Antirrhinums

for the Greenhouse

Forcing Strains

A list of varieties of proven value to the Florist. A sowing of seed in January will produce plants ready to set in March and flower in May.

Rose and Pink Shades

Cheviot Maid, early standard, Tr. Pkt. 1.00

Cheviot Maid Supreme, deeper than original, Tr. Pkt. \$1.00.

Cincinnati, light rose pink, Tr. Pkt. \$1.00.

Daybreak, Briarcliff Rose shade, Tr. Pkt. \$2.00.

Happiness, excellent spring bloomer, Tr. Pkt. \$1.00.

Jennie Schneider, Tr. Pkt. \$1.00.

Rose Queen, best deep rose, later than Cheviot Maid, Tr. Pkt. \$1.00.

Winter Helen, Salmon pink, Tr. Pkt. \$1.00.

White Varieties

Bezdek's White, Wonderful new white variety. Seed not available until June, 1937. As the supply will be limited we suggest you book your order now. Tr. Pkt. \$2.00.

Captor, Long stemmed white. Tr. Pkt. \$2.00.

Lucky Strike, early white, Tr. Pkt. \$1.00.

Marion White (Schumann), A fine new very pure white, with extra large spikes on sturdy stems. Tr. Pkt. \$2.00.

White Rock, early standard, Tr. Pkt. 50c. 3 for \$1.20, 5 for \$2.00.

Yellow Varieties

Celestial, Deeper than Ceylon. Tr. Pkt. \$1.50.

Ceylon Court, early, bright, Tr. Pkt. \$1.00.

Coates Yellow Perfection, deeper in shade and later than Ceylon, Tr. Pkt. \$1.00.

Marion Golden, a new deep golden yellow, Tr. Pkt. \$2.00.

Northern Light, Golden yellow sport of New Deal. Tr. Pkt. \$2.00.

Yellow Cheviot Maid (Volz), Bright yellow, a shade deeper than Ceylon Court. Early. Tr. Pkt. \$1.50.

Gold and Bronze Shades

Afterglow, deeper in shade and later than Sun Tan, Tr. Pkt. \$1.00.

Kirkwood Beauty, new good cropping golden bronze, Tr. Pkt. \$1.00.

Miss Wooster, Dark bronze sport of New Deal. Tr. Pkt. \$2.00.

New Deal, early gold bronze, Tr. Pkt. \$1.00

Roman Gold, excellent for late crop, gold and pink, Tr. Pkt. \$1.00.

Sunset, golden bronze, Tr. Pkt. \$2.00.

Sun Tan, very early and free flowering, Tr. Pkt. \$1.00.

Terry's Surprise Improved, deep pink with orange bronze lip. Tr. Pkt. \$2.00.

Unusual Shades

Bertha Baur, lavender, Tr. Pkt. \$1.50.

Velvet Beauty, crimson, Tr. Pkt. \$1.00.

Forcing Strains Mixed, Tr. Pkt. \$1.00.

Prices on Forcing Snapdragons

\$1.00 Pkts., any 3 for \$2.40, any 5 for \$3.50

\$1.50 Pkts., any 3 for \$3.90, any 5 for \$6.50

\$2.00 Pkts., any 3 for \$5.00, any 5 for \$8.00

See Next Page for
Complete List of Snapdragons
For Outdoor Planting

Antirrhinum

Snapdragons

Valuable to the Florist as cut flowers and bedding plants

Brand New Rust Proof
Snapdragons

The following are Giant Maximum varieties which are now offered for the first time:

Christmas Candle. The lips are a bright, flame color with throat of waxy cream. The flowers are upright on the stems with the effect of lighted candles.

Copper King. Burnished copper with golden blotch on lower lip.

Daffodil. A beautiful two-toned yellow. Upper lip primrose, the lower deep lemon yellow. A very vigorous grower with long stems and exceptionally long flowering spikes. Base branching, growing many spikes per plant.

Indian Summer. Velvety and glossy coppery orange scarlet. Well named, picturing the beautiful autumn shades.

Salmon Pink Shades. Very large flowered, light salmon pink shades. Good long spikes with nice spaced florets.

Salmon Rose Shades. Deeper in shade than the salmon pinks. This strain is very tall growing and we predict it will be among the most popular of all Snaps.

White Spire. A fine clear white, large flowered. Shows only a little variation and is not quite 100% Rust Resistant.

Any above new Rust Proof Maximum varieties—Tr. Pkt. 50c, any 3 for \$1.25, any five for \$2.00.

New Rust Proof Super Majestic Mixed. A superb type as a cut flower, for bedding or any garden purpose. Because of the greater length of the flower spikes, the plants are slightly taller than the standard Majestic type. Contains a magnificent range of colors. Tr. Pkt. 50c.

Rust Proof Maximums

Large Flowering, Tall Growing Varieties

These varieties were all grown in our trial grounds during the summer of 1936 and are proving real good in uniformity of type and color. Note that we have reduced the prices materially this year.

Alaska. Free flowering large pure white.

Apple Blossom. Huge blossoms of light pink, white throat.

Campfire. A new color in Snapdragons. Pure, luminous scarlet. A touch of yellow on the lip makes it still more brilliant.

Canary Bird. Similar to that fine yellow in the Standard Maximum group.

Copper Shades. Shows a considerable range from deep rich velvety copper orange to the lightest coppery old gold.

Crimson. Crimson over orange, Maximum type.

Fair Lady. A light, soft pink.

Florists' Pearl. Glistening white, really a rust proof White Rock.

Loveliness. Pure soft rose pink, deeper than Fair Lady.

Pink Shades. All pure pinks, free from purplish or bluish tints. Both light pink to deep rose, some with white throats.

Shasta. Pure white with type and habit of forcing Ceylon Court.

Red Cross. Crimson with white tube.

All above varieties—Tr. Pkt. 25c, ¼ oz. 40c, ½ oz. 75c, oz. \$2.50.

Rust Proof Maximum Mixed. Superior to any mixture yet introduced and including a real wide range of good colors. Tr. Pkt. 20c, ¼ oz. 35c, ½ oz. 60c, oz. \$2.00.



Antirrhinums for Cutting

Rust Proof Mediums

Nanum Grandiflorum Varieties

Carmine Rose. Bright carmine rose with yellow lip.

Garnet. Rich, velvety crimson.

Glowing Sunset. Lower half of blossom velvety scarlet, the upper half with definite rose tinge. Very free flowering.

Indian Girl. Beautiful old gold shade.

Red Boy. Rich deep scarlet, similar to Majestic Red Chief.

Wildfire. Dazzling orange scarlet with yellow lip.

Any above—Tr. Pkt. 25c, ¼ oz. 50c, oz. \$1.50.

Nanum Grandiflorum Rust Proof Mixed. With excellent color range. ¼ oz. 25c, ½ oz. 45c, oz. \$1.30.

Select Strains of Standard Varieties

Majestic Varieties

Nanum Maximum

Large Maximum type flowers and spikes but better than Maximums for bedding because of dwarfier growth.

Avalanche. Pure white.

Eldorado. Bright golden yellow.

Golden Dawn. Golden buff, overlaid salmon.

Orange King. Golden orange.

Red Chief. Rich deep scarlet.

Rose Marie. Rose with golden throat.

Twilight. Rosy salmon and apricot, one of the prettiest of all.

Any above—Tr. Pkt. 25c, ¼ oz. 50c, ½ oz. 90c.

Majestic Mixed. ¼ oz. 25c, ½ oz. 45c, ¾ oz. 80c, oz. \$2.50.

Majus Grandiflorum — Tall Varieties

Excellent cutting varieties nearly as tall as Maximums.

¾ oz. ¼ oz. oz.

Autumn Glow. Old Rose and Terra Cotta	.25	.45	1.50
Cardinal. Dazzling red	.25	.45	1.50
Crimson King. Rich deep shade	.20	.35	1.00
Fire King. Golden Orange	.25	.45	1.50
Golden King. Golden yellow	.20	.35	1.00
Harmony. Orange shaded rose	.25	.45	1.50
Pink Domino. Clear rose pink, white throat	.25	.45	1.50
Queen Victoria. Best pure white	.20	.35	1.00
Rose King. Deep rose	.20	.35	1.00
Majus Grandiflorum Mixed	.15	.25	.75

Giant Maximum Varieties

The largest flowering and tallest growing of all Snapdragons. Under normal conditions they grow 2½ to 2¾ feet high. Excellent for cutting, but for bedding we suggest the more dwarf varieties.

Apple Blossom. Delicate pink, white throat.

Apricot Queen. Lovely apricot pink shade.

Canary Bird. Clear bright yellow.

Cattleya (Orchid). Silvery lilac shade.

Coral Rose. Orange and pink.

Old Gold. Combination gold and apricot.

Purple King. Deep reddish purple.

Salmon Rose. Rose with salmon tone.

Sunnybrook. Copper bronze shaded salmon.

Maximum Improved White. Fine and large.

The Rose. Begonia rose.

Any above maximum varieties—Tr. Pkt. 20c, ¼ oz. 50c, oz. \$1.75.

Antirrhinum Maximum Mixed "Martin's Excellent". A real mixture blended from named varieties. ½ oz. 25c, ¼ oz. 45c, ½ oz. 80c, 1 oz. \$1.50.

Save 5%
On Flower Seeds

We allow you to take a discount of 5% on flower seeds if you send cash with your order. Why not make this saving?

Nanum Grandiflorum Half Tall

Perhaps the most popular of all for bedding. The plants stand up well without support, 15 to 18 inches tall, they bloom freely and for a long season.

***Royal Rose.** One of the finest Snapdragons ever introduced; a brilliant rich rose, absolutely outstanding. Tr. Pkt. 35c.

***St. George.** Another fine new variety, a golden orange cerise color that fairly dazzles. Tr. Pkt. 35c.

Auber Queen. Amber, suffused chamois.

Climax. Orange shading yellow in lip.

Defiance. Orange Scarlet.

Empress. Velvety crimson.

Firebrand. Scarlet, brighter than Empress.

Golden Queen. Clear yellow.

Madonna Improved. The finest white.

Mauve Queen. Lilac mauve or orchid.

Nelrose. Best deep rose pink.

Silver Pink. Pearly pink self, Very fine. Any above variety—¼ oz. 15c, ½ oz. 30c, oz. \$1.00.

Medium Mixed "Martin's Excellent." Our special blending to give you the very best that a mixture can be. ½ oz. 15c, ¼ oz. 25c, oz. 80c, ½ lb. \$2.75.

Nanum Compactum Varieties

The best real dwarf Snapdragons. The plants grow about 1 foot tall with good sized flowers and spikes.

Apricot Queen **Scarlet Queen**
Crimson Queen **White Queen**
Rose Queen **Yellow Queen**

Nanum Compactum Mixed

Any variety or mixed—Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00. One Tr. Pkt. each of the six colors for \$1.25.



Our Wilt Resistant American Branching White



Aster, California Giant Light Blue

Asters

Wilt Resistant and Standard Strains

We have gone to Aster headquarters for our seed and offer these strains to you with complete confidence in their ability to produce well for you. **Wherever it was available we are listing the Wilt Resistant strain of each color and variety.** In other words, we have reached the conclusion that the Wilt Resistant strains are superior to the Standards and are listing the Standards only when the Wilt Resistant is not yet perfect in that certain color or type. The prices on Wilt Resistant are a little higher, true, but certainly not enough to justify your failing to try them.

Improved Queen of the Market

Wilt Resistant

The most useful type for early market coming into bloom immediately after the Early Express with much finer flowers. Plants of branching habit 1½ to 2 ft. high.

Pink-Blush Crimson
Scarlet Dark Blue or Purple
White Light Blue or Lavender
Finest Mixed Colors

Any variety or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Early Royal

Wilt Resistant

In season of bloom right after the Queen of Market and some prefer this type. Plants branching 1½ to 2 ft. high.

Azure Blue (Dark Lav.) Purple, deep
Deep Rose Shell Pink
Peach Blossom (Lav. pink) White
Finest Mixed

Any color or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.



Plant of Improved Queen of Market

American Branching

Wilt Resistant

Also called Vicks or Semple's Branching

We have an excellent strain of this standard late branching type and a full color selection of wilt resistant varieties. Plants 2½ to 3 ft. high, branching, with fine large double flowers.

Azure Blue (Dark Lavender) Peach Blossom Purple
Coppery Rose Sensation Scarlet
Crimson Shell Pink
Light Rose White, extra fine
Finest Mixed

Any variety or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Crego or Improved Giant Branching Comets

The Best of the Giant Comet Type Wilt Resistant

Similar to Giant Branching Comet class with branching plants about 2½ ft. tall. Flowers large, fully double and well formed. In season midsummer about same as American Branching.

Blue Flame. New true blue shade. Earlier than the others of this type.

Azure Blue Peach Blossom Pink
Cattleya, Orchid Shell Pink
Crimson Purple or Dark Blue
Deep Rose White

Any variety— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60

Finest Mixed $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.50

Martin's Special Mixture

Wilt Resistant Types

Contains practically all types and colors available in Wilt Resistant strains. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Improved Giants of California

A very fine cut flower type for Florists.

A magnificent class, the plants growing 3 ft. high, non-lateral branching, having extremely long stiff stems. The flowers are very large of the Crego type, with broad graceful petals curled and interlaced. The blooming season is late, from midsummer until frost.

Apple Blossom. Light Pink.

Dark Purple Light Purple
Deep Rose White
Light Blue Finest Mixed

Any color or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.25.

Dark Purple, Wilt Resistant. The only wilt resistant color in this type as yet available. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

Peony Flowered

Giant Mammoth

Another superb florist strain with very large fully double flowers of the Beauty type. Long stout non-lateral stems. The flowers have substance to last well after cutting so this class is admirable for shipping or market. Same season as Giants of California and plants 2½ to 3 ft. tall.

Azure Fairy. Clear azure blue.

Maiden's Blush. Delicate flesh pink.

Peach Blossom. Lovely shade, peach pink.

Purple Robe. New, deep blue purple.

Rosebud. Clear deep rose.

Silvery Rose. Lighter than Rosebud.

Swansdown. Pure white.

Any variety— $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.25.

Peony Flowered Mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Silvery Rose, Wilt Resistant. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

The "Ball" Group

All Wilt Resistant

Ball White Early. Good white with crested center, medium early, branching type. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Ball White Late. White, late branching, fine large flowers on extra long stems. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$2.00.

Ball Deep Rose. Early blooming. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Ball Purple Early. Bright but deep purple. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.

More Fine Asters

Astermum, Wilt Resistant

The Astermum have the Comet or Crego type of flower, but they are early blooming in mid-August. Really a dwarf form of Comet, plant 15 to 18 inches tall, upright branching, full of good sized thrifty double flowers.

Lavender or Azure Blue White
Rose Pink Mixed

Any Color or Mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

Early Beauty Asters

Wilt Resistant

This type is similar in flower and growth to the American or Late Beauties, but many prefer it because the season is about 10 days earlier.

Azure Fairy Purple, Dark Blue
Crimson Sept. Beauty, Pink
Deep Rose White

Any Color, $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.
Early Beauty Mixed, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.



Showing Type of Tall Upright Branching

Tall Upright Branching

Wilt Resistant

Sometimes called Giant Washington Asters this type follows the Royals in season, but they are not branching, growing upright or erect 2 to 3 ft. high, the flowers borne in a mass at the top of the plant. For cutting the entire plant is usually cut as a unit. Flowers of good size and substance and fully double.

Crimson Light Blue
Deep Rose Peach Bloom
Enchantress, flesh Purple
White

Any color— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.
Upright Finest Mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

King Upright Wilt Resistant

The flowers of this group are characterized by their strong slender needle-like petals. Excellent for handling or shipping as the flowers do not easily bruise. Plants 2-2½ ft. tall, and erect, in cutting the whole plant being used. Season early to midseason, late August.

Blackish Blue Shell Pink
Crimson White
Rose King Mixed

Any Color or Mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

Improved Giant California Sunshine

Non Wilt Resistant

One of the most beautiful of all Aster types. The flower is extremely graceful, with a single row of petals contrasting with the light blue or yellow centers. They are large, often 4 to 5 inches across. This type does not run quite 100% true and the later flowers are always the best.

Enchantress Pink
Light Blue
Deep Rose
White
Purple

Any Color—Tr. Pkt. 25c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Finest Mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.



Aster, Improved California Sunshine

Valuable New Sorts

SUPER GIANT LOS ANGELES. The largest aster known. Flowers of immense size often 6 to 8 inches across with interlacing ostrich plume type of petals. Color is lovely soft shell pink, creamy pink at center. Plants grow 2½ to 3 ft. tall, with 6 to 8 long non-lateral stems per plant. Non wilt resistant.

$\frac{1}{8}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Super Giant El Monte. A wonderful companion to Super Giant Los Angeles which it resembles in habit and form of flower. El Monte is a glowing crimson.

$\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.75.

Extra Early Dawn

A very valuable type where earliness is essential. The earliest of the branching type, with flowers fully double and rounded like the Royals. Plants 15 to 16 inches high with good stems for cutting.

Dawn White. Called the finest early cutting Aster. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 70c, oz. \$2.50.

Dawn Lavender **Dawn Rose**
These two colors are just introduced, and the seed supply is very limited. Either color—Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.50.

Aurora Golden Sheaf

The richest and deepest yellow aster ever offered and the only wilt resistant strain of that color. The fully double flowers have an attractive crested center of quilled lacy petals. The flowers have great substance and last well when cut. Plant 2 ft. high, fairly early to bloom (late August). $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Single Curled and Interlaced

Giant Imperial Red

A new type of intense bright red, with bright yellow center. A collarette of smaller petals around the center adds to its beauty. Midseason in bloom. Semi wilt resistant. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

Imbricated Pompons

Early flowering, upright growing plants, 12 to 15 inches tall bearing numerous rather small rounded flowers with cushioned or crested centers. Excellent for cutting and popular on most markets.

Crimson Violet or Dark Blue
Light Blue White
Rose Finest Mixed

Any color or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.50.

American Beauty

Wilt Resistant

Long stemmed flowers of excellent substance, large and fully double. Plants 2½ to 3 ft. high. Blooming season from early August until frost.

Azure Blue Deep Rose
Crimson Purple
Sept. Beauty—Pink

Any color— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.
Finest Mixed. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

White Beauty. The white is not available in Wilt Resistant strain so we offer this color in standard strain only. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Other Fine Asters

of the Late Branching Type

Phlox Pink Wilt Resistant. Clear light rose pink. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.

Crimson Giant Wilt Resistant. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.

HEART OF FRANCE WILT RESISTANT. The richest dark red Aster. Medium sized flowers on branching plants.

$\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Salmon Queen, Wilt Resistant. Comet type of flower, plant upright and non branching. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

PEERLESS YELLOW. Opens yellow, turns cream. American branching type. Non Resistant. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Hall White, Regular Strain. Non Resistant. Splendid pure white, early blooming, with tufted center. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.75.

The Finest Single Asters

Southcote Beauty

The single Asters are becoming more popular as they make very attractive cut flowers. The Southcote Beauty is a very early free flowering strain, of branching habit. It is much superior to the single Chinensis.

Dark Blue Scarlet
Light Blue White
Rose Mixed

Any color or mixed— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Single Scarlet King. A beautiful long stemmed crimson scarlet. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Single Giants of California. Large single flowers 3-4 inches across with graceful petals. Long stems 18-24 inches. Later than Southcote Beauty. Finest Mixed Colors— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Giant Imperial Red. Single curled and interlaced. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.60.

Anagallis

Very pretty border or bedding plant that deserves popularity. Plants set fairly close make a solid mass of color, 9 to 10 inches tall.

Grandiflora Blue. Rich blue with darker centers.

Terra Cotta Red. Very showy.
Either color— $\frac{1}{4}$ oz. 20c, oz. 60c.

Anchusa**Annual Cape Forget-me-nots**

Valuable for their pretty blue flowers produced freely for cutting all summer.

Capensis. Azure blue, 2 ft. $\frac{1}{4}$ oz. 15c, oz. 40c.

Blue Bird. Better for garden display, being slightly more dwarf, more compact, of a rich Indigo blue. 18 inch. $\frac{1}{4}$ oz. 20c, oz. 60c.

Arctotis, African Daisy

Grandis, Lavender Daisy. Light lavender with steel blue central disk, long stems for cutting. $\frac{1}{4}$ oz. 15c, oz. 50c.

Hybrida Mixed. Very showy in shades of red and orange. Lower growing than Grandis, more valuable for bordering than cutting. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 75c.

Asparagus

The care we use in getting hand picked plump seed, which is well matured, assures purchasers of good germination and growth.

Plumcosus Nanus—100 seeds 25c, 250 seeds 40c, 500 seeds 75c, 1000 seeds \$1.00, 5000 seeds \$4.00. 1 oz. 80c.

Sprengeri—100 seeds 20c, 250 seeds 35c, 500 seeds 65c, 1000 seeds \$1.00, 5000 seeds \$4.00, oz. 80c.

If interested in large quantities of Asparagus seed, please write for our prices.

Asclepias

Curassavica (Blood Root). An annual variety with orange flowers. About 2 ft. high. Good for cutting. $\frac{1}{4}$ oz. 20c, oz. 65c.

Balsam, Lady Slipper

Martin's Double Mixed. A brilliant colored mixture of the double Rose flowered and the Camellia flowered types. $\frac{1}{4}$ oz. 15c, oz. 45c.

Double Bush Flowering. A new type with flowers forming rich bouquets above the foliage. Bushy plants 15 to 18 inches tall. Mixed colors. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c.

Bartonia

Aurea, Golden Bartonia. Bushy plants 2 ft. high bearing yellow cup-shaped flowers. $\frac{1}{4}$ oz. 15c, oz. 45c.

Brachycome, Swan River Daisy

Iberidifolia Blue. Plants 8 to 9 inches high bearing plenty of pretty little blue daisies. Good for rock gardens. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Briza Maxima-Quaking Grass

Pretty ornamental grass growing 15 to 18 inches high. Nice for garden display or for cutting. $\frac{1}{4}$ oz. 15c, oz. 40c.

Browallia

Excellent free flowering annual growing in even poor soil and blooming all summer, 15 to 18 inches tall.

Elata Blue **Elata White**

Either color— $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 80c.

Speciosa Major Type

The Browallia Speciosa is an excellent winter blooming pot plant. For plants for Christmas sow seed in July or August. Pinch back to make bushy plants and it is usual to put several plants in a six inch pot.

Major Blue. Bright ultramarine blue. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Major White. Counterpart of blue except in color. Tr. Pkt. 50c.

Viscosa Compacta Sapphire. A little more compact than Speciosa Major. Bright blue with attractive white eye. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.



Begonia, Winter Romance

Gracilis Begonias

***Indian Maid.** One of the best of the new Begonias, tests proving it to be excellent from all standpoints. Scarlet buds and flowers and dark metallic bronze foliage. Tr. Pkt. \$1.00.

Carmen Bright rosy scarlet flowers with bronze foliage. Compact. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.00.

Fireball. Brilliant crimson. Compact. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.75.

Luminosa. Deep scarlet with reddish brown foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Luminosa Compacta. First and best real dwarf variety of the Gracilis type. Only 5 to 6 inches high bearing a remarkable number of flowers, of bright scarlet. Very uniform in growth coming true from seed. Excellent for bedding or pot plants. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$1.90.

Mignon. Brilliant salmon scarlet semi-dwarf. Tr. Pkt. 75c, $\frac{1}{2}$ oz. \$2.00.

Prima-Donna. Beautiful soft rose shading to carmine. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$2.00.

White Pearl. Snowy white blooms with green foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Begonias**Semperflorens Varieties**

Bedding Queen White. Large pure white flowers with light green leaves and stems. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Blaze of Fire (Fire Sea). Compact habit with fiery red flowers. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$2.00.

Christmas Cheer. Very popular variety, large dark crimson flowers. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$2.00.

Christmas Pink. Similar in growth to Christmas Cheer but flowers are of warm rosy pink. Tr. Pkt. \$1.00.

Erfordia. Carmine pink flowers, dark foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.25.

Gustav Knaake. Pretty salmon pink or bright carmine flowers with pale foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Knaake's Fire. The first pure scarlet Begonia without trace of carmine. In habit of growth, etc., similar to Gustav Knaake the only difference being in the pure scarlet color of the blooms. Tr. Pkt. \$1.00.

Salmon Queen. Salmon red with dark foliage. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Streigau. A giant flowering fiery carmine. The plants are vigorous and uniformly dwarf and compact about 10 inches high. Tr. Pkt. 75c, $\frac{1}{4}$ oz. \$2.00.

Sweetheart. A giant flowered pink variety of compact habit. Light green foliage. Tr. Pkt. \$1.00.

Vernon (Atropurpurea). Blood red flowers, dark leaves. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c.

Vernon Dwarf. Compact growing excellent bedder. Deep purplish red bloom. Tr. Pkt. 75c, $\frac{1}{2}$ oz. \$2.00.

Winter Romance. Carmine pink flowers, light green foliage. A most satisfactory variety for winter bloom. Tr. Pkt. \$1.00.

White Winter Romance. Very fine winter bloomer. Pure white flowers. Tr. Pkt. \$1.

Tuberous Rooted Begonias

Tuberous Begonia seed started in January or even up to late February will produce nice pot plants for late spring and early summer sales.

Single Mixed. Large flowering varieties in rich varied colors. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.

Double Mixed. Finest strain obtainable coming about 75 to 80% true large double flowers. Tr. Pkt. \$1.00, 1/128 oz. \$3.50.

Double Lloyd. Pendula or Basket Begonia. Mixed colors of the double pendulous varieties. Tr. Pkt. \$1.00.

Narcissus Flowered. Large semi-double flowers of the Narcissus form. Includes all colors and shades. Tr. Pkt. \$1.00.

Cacalia

Called Tassel flower or Devils Paint Brush. Tassel like flowers on long stems good for cutting.

Coccinea Scarlet. Bright scarlet red.

Aurea, Orange. A flaming shade.

Either color— $\frac{1}{4}$ oz. 20c, oz. 60c.

Calliopsis—ANNUAL COREOPSIS

Semi-Double Gold Crest. A leading novelty for 1937. Rich golden yellow, with reddish zone, and a double row of mammoth petals. The best Calliopsis for cutting. $\frac{1}{4}$ oz. 15c, oz. 45c.

Tall Mixed. Yellow, orange, crimson. 3 ft. tall. $\frac{1}{4}$ oz. 10c, oz. 25c.

Coronata Maxima. Large clear yellow, the base of each petal dotted brown. 18-24 inches tall. $\frac{1}{4}$ oz. 15c, oz. 45c.

Drummond's Golden Wave. 1½ ft. tall. $\frac{1}{4}$ oz. 10c, oz. 30c.

Martin's Calceolarias

Calceolaria Multiflora Nana

See the illustration showing type of plant and flowers. This type is now the leading Calceolaria for market.

Hybrida Multiflora Nana Mixed.

Comparatively small flowers averaging about 1½ inches, but very profusely borne, the plants masses of colorful bloom. The colors are very gay and full of contrast, with lemon, gold and orange, also scarlet copper and crimson and spotted. Tr. Pkt. \$1.00, 1/128 oz. \$2.75, ¼ oz. \$5.00.

Multiflora Nana Golden Tiger. Golden yellow flowers with brownish red dots. Tr. Pkt. \$1.00, 1/128 oz. \$2.75, ¼ oz. \$5.00.

Mult. Nana Indian Prince. Bright shade of orange scarlet. Tr. Pkt. \$1.00.

Mult. Nana Deep Crimson. Deep crimson. Tr. Pkt. \$1.00.



Annual Canterbury Bell

Carnations

Chabaud's Enfant de Nice

A magnificent strain of Annual Carnations, the result of a cross between Chabaud's Giant Improved and Perpetual. The plants are of vigorous upright habit with long strong stems bearing large double flowers, 2½ or even 3 inches in diameter. From seed the plants produce close to 90% double flowers, and the separate colors come 75% true to color.

Red Salmon. Light.
Rose White
Striped

Any color—Tr. Pkt. 35c, ¼ oz. \$1.10, ¼ oz. \$2.00.

Excellent mixed colors—Tr. Pkt. 30c, ¼ oz. 80c, ¼ oz. \$1.50.

Marguerite Special Mixed Carnations

The best low priced mixture of good Annual Carnations. Flowers of fair size and most all double, good stems for cutting. They give an abundance of fragrant flowers within 5 months from sowing. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Knowing the importance of Calceolarias to the grower, we have exercised more than the usual care in selecting suitable varieties, and strains of seed of those varieties. Every precaution is used to protect the germination of the seed. New crop seed is usually available in late August or early September. For flowering in March sow seed late in June and successive or later sowing may be made up to the last of August, for continued bloom.

Hybrida Grandiflora Mixed. Giant flowering on plants 15 to 16 inches tall. An excellent assortment of the tigered, spotted and variegated varieties as well as the self-colored. Tr. Pkt. \$1.00, ¼ oz. \$2.75, ½ oz. \$5.00.

Dwarf Giant Hybrids (Nana Compacta). Large flowers on dwarf compact plants, 10 to 12 inches tall. Splendid color mixture. Tr. Pkt. \$1.00, ¼ oz. \$2.75, ½ oz. \$5.00.

Rugosa Hybrida Mixed. The rugosa varieties are not only splendid pot plants but they also furnish much good cut flower material. They keep well in water after cutting. Comparatively small flowers borne in clusters. Tr. Pkt. \$1.00.

Flower Cloud. A cross between Grandiflora and Rugosa. The most free blooming of all. A good grower with rather elastic leaves. Mixed Colors. Tr. Pkt. \$1.00.

Annual Canterbury Bells

With this new strain it is possible to have these beautiful flowers in bloom at almost any time of the year. It blooms in less than 6 months after the seed is planted, seed started in February, producing flowers in July. Plants 2 to 2½ ft. tall, each plant having 6 to 8 spikes of bloom.

Angelus Bell. Deep rose.

Blue Bell. Cambridge blue. light.

Liberty Bell. Deep blue.

Mission Bell. Soft clear pink.

Wedding Bell. Pure white.

Any above varieties—Tr. Pkt. 20c, ¼ oz. 35c, oz. \$1.00.

Annual Canterbury Bells Mixed. ¼ oz. 25c, oz. 75c.

CANARY BIRD VINE

Tropaeolum Canariensis. Annual climber with pretty canary yellow, winged flowers. ¼ oz. 15c, oz. 40c.

CARDINAL CLIMBER

Ipomea Cardinalis. A rapid growing annual vine with finely cut foliage and bright scarlet flowers. ¼ oz. 25c, oz. 75c.

Clarkia Elegans

Under glass, when disbudding is practiced, the stems should be twined around strings and they reach up 2½ to 4 ft. They need light soil and limited amount of water to prevent soft growth. Keep cool, about 50 degrees. If artificial light is used, seed may be sown in November for February bloom.

Albatross. Splendid new white, compact.

Apple Blossom. Delicate pink.

Brilliant. Bright carmine.

Euchantress. Orange shading to pink.

Firebrand. Distinct orange or copper scarlet.

May Blossom. Deep rose.

Orange King. Bright salmon orange.

Purple Prince. Rich purple.

Salmon Queen. Salmon pink.

Any Variety—¼ oz. 20c, oz. 60c.

Double Mixed. ¼ oz. 15c, oz. 50c.

Clarkia Pulchella Double. Lavender pink shades and white. In this type the flowers are at the top of the stem instead of along the stems like the Elegans. ¼ oz. 20c, oz. 60c.



Calceolaria, Multiflora Nana

Candytuft

Candytuft produced under glass is far superior to outdoor summer grown. While the Giant White Hyacinth is the most popular and produces the largest spikes, the Umbellata varieties are also very nice especially the Rose Cardinal shade. Start seed in January for cutting material through May and June. Start more seed a month later.

Giant Hyacinth Flowered White

Martin's Improved Strain

A very superior strain growing 1½ ft. high with immense trusses of bloom. We believe it the finest strain to be had. ¼ oz. 25c, oz. 75c, ¼ lb. \$2.25.

Rose Cardinal XXX Stock

Flowers much richer and deeper in color on very robust plants, carrying 30% to 50% more spikes. Last year we were disappointed in the amount of color variation in this strain, but extra careful selection improved the quality considerably for 1937. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Umbellata Varieties

Plants about one foot tall under good conditions with nice trusses of bloom.

Rose Cardinal, Standard Stock. ¼ oz. 15c, oz. 50c, ¼ lb. \$1.25, lb. \$4.00.

Crimson Purple **Lavender**
Flesh Pink **White.**

Above colors—¼ oz. 15c, oz. 40c, ¼ lb. \$1.00, lb. \$3.50.

Umbellata Mixed. ¼ oz. 10c, oz. 30c, ¼ lb. 75c, lb. \$2.50.



Candytuft, Our Giant Hyacinth Flowered



Calendula Sensation, Improved Strain

Calendulas

FOR FLORISTS

Sensation or Campfire

Improved Florist's Strain. The great value of the variety sensation is well known. This year we are able to offer a new strain that is even better for Florists. It is a deep strong orange with scarlet sheen on the upper surface of each petal. The flowers when well grown are flat across the top and should run at least 4 inches in diameter. The center is light but it barely shows because of the complete doubleness of the flower. The plants are strong growing even in habit with exceptionally long strong cutting stems. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00.

Sensation Regular Strain. A good selection for forcing or outdoors. $\frac{1}{4}$ oz. 35c, oz. \$1.00, 2 ozs. \$1.75, $\frac{1}{4}$ lb. \$3.00.

Orange Shaggy. Deep orange, lighter in center. Fringed and shaggy overlapping petals. Large and long stemmed. $\frac{1}{4}$ oz. 20c, oz. 60c.

Sunshine, Chrysanth. Long stemmed, bright buttercup yellow, with graceful petals. $\frac{1}{4}$ oz. 20c, oz. 60c.

New Calendulas for 1937

Frilled Beauty

A new deep orange variety with frilled and laciniated petals. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Double Orange Sunshine

This has the same beautiful form of the original bright yellow Sunshine or Chrysanth but is a clear light orange with unusually long stems. A beauty for indoors or the garden. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Other Good Calendulas

Orange King, forcing strain. Fine orange with dark center. $\frac{1}{4}$ oz. 25c, oz. 75c, $\frac{1}{4}$ lb. \$2.50.

Lemon Queen. $\frac{1}{4}$ oz. 15c, oz. 45c.

Radio. Clear orange, medium size flowers with quilled petals. $\frac{1}{4}$ oz. 15c, oz. 45c.

Radio Golden Beam. The yellow form of Radio. $\frac{1}{4}$ oz. 20c, oz. 60c.

Jewel. A deep rich orange variety, flowers large but plant growth quite dwarf. A good strain for bedding. $\frac{1}{4}$ oz. 20c, oz. 60c.

Excellent Bedding Mixed Calendulas. A fine mixture of all shades known to Calendulas. $\frac{1}{4}$ oz. 10c, oz. 30c.

The Ball Calendulas

Balls Apricot. Apricot with brown center. **Balls Orange Improved.** We offer the long stemmed strain. Light center.

Balls Golden Improved. Golden yellow. **Balls Lemon Queen.** Lemon yellow, dark center.

Balls Masterpiece. Long stemmed, deep rich orange with dark center.

Balls Supreme. Light orange, brown center. Free flowering, but slightly shorter stems.

Balls White. Not pure white, but creamy with tinge of Apricot. Grow in limited quantity, we have two strains, the light centered, and dark centered, and we mix them, unless you state which you prefer.

Balls Strains Mixed. A mixture of above varieties.

Prices on all above Ball Calendulas— $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00.



Centaurea Imperialis

Cyanus

Centaureas Imperialis



Cyanus, Blue Boy

Centaureas in the Greenhouse

Seed started in the early fall will normally bloom in the greenhouse in April. Seed started in January will flower in May.

C. Cyanus—Bachelors Button or Cornflower

The producer of our seed has been making constant selections for the betterment of the various colors. As a result we are able to offer this year the following new strains, the finest of which are very large, fully double and the colors intensified.

New Varieties

Blue Boy. Best deep blue.

Black Boy. Deep maroon.

Pinkie. Deep rose pink.

Red Boy. Deep red.

Snow Man. Pure white.

Any of these — $\frac{1}{4}$ oz. 20c, oz. 50c.

Standard Varieties

Double Blue. The most popular shade.

Maroon (Atropurpurea). Very dark.

Rose Improved. Very good bright pink.

Ruby. Deep ruby red, lighter than Maroon.

White. Large flowered, pure.

Any above— $\frac{1}{4}$ oz. 15c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

Finest Double Mixed, $\frac{1}{4}$ oz. 15c, oz. 35c, $\frac{1}{4}$ lb. \$1.00.

Jubilee Gem. Fine new dwarf deep blue strain fine for the outdoor garden. Tr. Pkt. 30c.

Centaurea Imperialis

C. Imperialis — Imperial Sweet Sultans

We offer the following distinct shades of this beautiful group. Plants 3 ft. high

Amaranth Red.	Delicate Lilac
Brilliant Rose	Purple
Deep Lavendar	White
Yellow Suaveolens	

Any color— $\frac{1}{4}$ oz. 20c, oz. 60c.

Imperialis Mixed, $\frac{1}{4}$ oz. 15c, oz. 50c.

Centaurea — Dusty Miller

C. Gymnocarpa. Lavender violet flowers, but grown for foliage which is silvery. $\frac{1}{4}$ oz. 15c, oz. 40c.

C. Candidissima. The popular Dusty Miller with silvery grey foliage. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Various Centaureas

Suaveolens Yellow. Included in the Imperialis group as it is similar but less vigorous and shorter in growth. Clear butter yellow. An excellent variety for winter and spring bloom in the greenhouse. $\frac{1}{4}$ oz. 20c, oz. 60c.

Americana Lilac. Large thistle like blooms of rosy lilac. $\frac{1}{4}$ oz. 20c, oz. 60c.

Celosia Types

Celosia Plumosa

Thompsoni Magnifica Mixed. The finest strain of Plumosa mixed colors. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Celosia Cristata

Cockscomb, Tall Mixed. $\frac{1}{4}$ oz. 20c, oz. 60c.

Dwarf Cockscomb

Our strains are selected to produce plants of uniform height about 1 foot and perfect comb-like heads.

Glasgow Prize. Very fine, dark crimson. **Empress.** Dark reddish purple foliage, crimson heads.

Aurea. Golden yellow tinted orange.

Rose. Rich dark rose shade.

Any above colors— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Finest Dwarf Mixed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Celosia Childsi — Woolflower

Crimson **Pink** **Yellow**

Any color— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00

Childsi Mixed.— $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 75c.

Dwarf Flame of Fire

An excellent type for borders or pots. Perfect pyramids 15 to 18 inches high. Full of rounded heads or plumes of the brightest scarlet. **Tr. Pkt.** 50c, $\frac{1}{4}$ oz. \$1.00.



Celosia, Dwarf Fiery Feather

Dwarf Plumosa

Nana Fiery Feather. Admirable little pot or bedding plants. Upright pyramids of fiery scarlet plumes. The whole plant is about 15 inches tall.

Nana Golden Feather. A golden yellow counter-part of above.

Nana Mixed. Red and yellow.

Either variety or mixed—**Tr. Pkt.** 35c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.50.

Excellent Cinerarias



Cineraria Hybrid Multiflora Nana

Hybrida Multiflora Nana

The Hybrid Multiflora Nana is one of the most popular types and our strain is exceptionally good. The plants are quite dwarf and real compact, with leaves not too large. The flowers are small, borne very profusely, forming a compact head of bloom. The flowers are mostly of solid colors, very rich.

Multiflora Nana Mixed. Mostly the darker shades, with dark centers, some have golden centers, and a proportion of the flowers are light blue and pink. **Tr. Pkt.** \$1.00, $\frac{1}{2}$ oz. \$2.00, $\frac{1}{8}$ oz. \$3.50.

Multiflora Early Market Crimson. Flowers 2 weeks earlier than others of the Multiflora Nana group. The foliage is small, reddish, underneath and the flowers are shining dark crimson. **Tr. Pkt.** \$1.00.

Separate Colors Multiflora Nana

Dark Crimson **Dark Blue**
Flesh Pink **Light Blue**

White

Any above colors, **Tr. Pkt.** \$1.00

Multiflora Nana Gold Center

A strain of mostly dark shades with richly contrasting gold centers. **Tr. Pkt.** \$1.00.

Cremers Prize Cinerarias

Originators seed

Next to the Multiflora Nana, the Cremers is the most popular and in some sections it is preferred. The Cineraria grower really needs both strains. Cremer's produces plants of good saleable height with masses of small to medium sized flowers in a great variety of color. The flowers are fancy and bi-colored. The petals are broads and overlapping, and the habit of the plant and the comparative small size of the leaves make it possible to produce saleable plants in smaller pots than other strains. Mr. Cremer is providing us with his finest selection of seeds. **Tr. Pkt.** \$1.50, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00, $\frac{1}{8}$ oz. \$7.50.

The Largest Cineraria

California Super Giants Mixed

The flowers of this strain are enormous and in a rich color assortment. We have seen them 4 and more inches across. The plants are quite compact in habit, 15 to 18 inches high. We recommend that you have a few plants of this giant strain. **Tr. Pkt.** \$1.00.

Potsdam or Berlin Market

Plants 15 to 16 inches tall, excellent habit for pot plants with medium sized flowers (smaller than Grandiflora) in a very brilliant color mixture. **Tr. Pkt.** 50c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.00.

Berlin Market Separate Colors.

Dark Crimson. **Dark Blue.**
Rose. **Dark Purple Velvet.**

Any above color—**Tr. Pkt.** 50c, $\frac{1}{4}$ oz. \$1.40, $\frac{1}{2}$ oz. \$2.50.

Martin's Grandiflora Prize Mixed. Includes the best of the large flowered strains with good plant habit. **Tr. Pkt.** \$1.00, $\frac{1}{4}$ oz. \$1.75, $\frac{1}{2}$ oz. \$3.00.

Giant Prize Semi-Dwarf Mixed

Compact plants about 1 ft. tall. Many prefer it to the Grandiflora Mixed. **Tr. Pkt.** \$1.00, $\frac{1}{4}$ oz. \$1.75, $\frac{1}{2}$ oz. \$3.00.

Stellata Hybrida Polyantha. Best strain for cutting. Plants 2½ ft. tall, carrying masses of long stemmed flowers. **Tr. Pkt.** 50c, $\frac{1}{4}$ oz. \$1.00.

Maritima Diamond. The best of the dwarf Dusty Millers. Select strain with almost pure white foliage. $\frac{1}{4}$ oz. 25c, oz. 75c.

Annual Chrysanthemums

Another group which is finding favor with florists for cut flower material. Chrysanthemums last remarkably well as cut flowers, but for best results keep them in water for 24 hours before marketing. January sowing will bloom in late spring and early summer.

Tall Single Varieties

Atrococcineum (The Sultan). Dark eop per with yellow zone.

Burridgeanum. White with scarlet zone.

Eastern Star. Primrose, brown center.

Eldorado. Bright canary yellow with mahogany center.

Gloria Alba. Pure white, yellow center.

Morning Star. Pale yellow.

Northern Star. White with dark center.

Purpureum. (W. E. Gladstone). Purple with yellow zone.

White Queen. Pure white with pale lemon zone and dark center.

Any variety— $\frac{1}{4}$ oz. 15c, oz. 40c.

Martin's Excellent Single Mixture. $\frac{1}{4}$ oz. 15c, oz. 40c.

Nivell. A fine new Annual Marguerite, bright yellow flowers with yellow center. Much earlier to bloom than other varieties, beating them by 2 to 3 weeks. $\frac{1}{4}$ oz. 20c, oz. 60c.

Double Varieties

Yellowstone. A very bright yellow, good sized and fully double in form. Very valuable for cutting because of good straight stems. **Tr. Pkt.** 35c.

Coronarum. Good double flowers on long stemmed plants, 4 ft. high.

Double White. **Double Yellow**
Double Mixed.

Either color or mixed— $\frac{1}{4}$ oz. 15c, oz. 40c.

Carinatum Hybridum Mixed. White, yellow, purple and scarlet. $\frac{1}{4}$ oz. 20c, oz. 60c.

Coronarum Dwarf Double Varieties.

Compact bushy plants about 2 ft. high. **Golden Queen** **White Pearl**

Either variety— $\frac{1}{4}$ oz. 15c, oz. 45c.

Chrysanthemum Indicum. A tender perennial, which blooms in five months after sowing. Double and semi-double. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.00.



Annual Chrysanthemum, Single Mixed

Clarkia

See Page 9

Cobaea—Cathedral Bells

Seaudens Blue. The popular cup and saucer vine with bell shaped blue flowers. Does well in either sun or shade. Start seed in January or early February for potted plants for May and June sales. $\frac{1}{4}$ oz. 15c, oz. 45c.

Cosmos



Cosmos, Sensation

Early Mammoth Single Varieties

Fuller, larger flowered and later than Express but much earlier than the late type.

Pink
Mixed Colors

Crimson
White

Any color or mixed— $\frac{1}{4}$ oz. 10c, oz. 35c.

Coleus

Martin's Exhibition Mixed Large Leaved. This is our finest strain of Coleus, the seed carefully selected from Exhibition plants in a great range of colors. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.50.

Rainbow Large Leaved Mixed. A fine large leaved mixture. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Laciniated Mixed. The cut leaved varieties in good colors. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Fine Mixed. A good color assortment of the smaller leaved type. $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Columnnea Splendens

A greenhouse plant, which can be readily grown from seed. Seeds sown in January will produce plants that start to bloom in early fall and continue until December. The branches about 18 inches long are drooping and carry brilliant orange, scarlet flowers with dark reddish brown leaves. The flowers are erect, about 2½ inches long and open throated. Thrives best in a light but shaded part of the house. Tr. Pkt. 35c.

Cosmidium

Burridgeanum Orange Crown. An attractive daisy of golden yellow with a circle of orange around the brown center, 2 ft. high, with satisfactory stems for cutting. $\frac{1}{4}$ oz. 15c, oz. 45c.

Crepis

Rubra Pink. A pretty little annual growing 1 ft. high producing masses of showy semi-double, soft pink flowers during midsummer. Nice for border or cutting. $\frac{1}{4}$ oz. 20c, oz. 60c.

Cypress Vine

Ipomea Quamoclit. Very dainty lacy foliage and flowers of pink, white and red. $\frac{1}{4}$ oz. 15c, oz. 40c.

News Cosmos — Sensation

Very early yet giant flowered type, trials of last season producing many flowers 4 to 6 inches across. For best results leave plants 3 to 4 ft. apart and disbud for large flowers and length of stem. The strain is early, under good conditions blooming 10 weeks after the seed is sown and the flowers hold up after cutting. **Mixed colors Pink and White.** Tr. Pkt. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Cosmos—Orange Flare

A Klondike variety with rich orange flowers, but very much earlier than the original Klondike. In full flower in less than 4 months after seed sowing. Plants are a mass of bloom, making excellent garden display. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Extra Early Express. Much earlier than other types, flowers in 45 days from sowing of the seed. Plants 2½ ft. tall bearing medium sized flowers. **Mixed Colors—** $\frac{1}{4}$ oz. 20c, oz. 60c.

Extra Early Double Crested

A very pretty type with doubled semi-double and crested flowers. In spite of great care in selection over a period of years, many flowers of this type still come single.

Mixed Colors— $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.80.

Cyclamen Seed

	100 seeds	1000 seeds
No. 1 Dark Blood Red	\$1.20	\$10.00
No. 2 Bright Red	1.20	10.00
No. 3 Pure Rose	1.20	10.00
No. 4 Soft rose, carmine eye	1.20	10.00
No. 5 White with carmine eye	1.20	10.00
No. 6 Pure White	1.20	10.00
No. 7 Bonfire, brilliant salmon	1.80	16.00
No. 8 Salmon Scarlet or American Improved	1.80	16.00
No. 9 Salmon Rose Imp.	1.60	14.00
No. 10 Salmon Dark	1.50	12.00
No. 11 Salmon Light	1.50	12.00
No. 12 Orange Beauty	1.90	17.00
No. 13 Rokoko, Erecta Type		
Mixed	1.60	14.00
No. 14 Morning Red	1.50	13.00
No. 15 Saffron Red	1.40	11.00
No. 16 Saffron Red, silver-edged	1.60	14.00
No. 17 Striata Mixed	1.50	12.00
No. 18 Mozart, deep pink	2.00	17.00
No. 19 Lavender color	1.20	10.00
No. 20 New Ruffled Mixed	2.00	20.00
No. 21 Pink Pearl, salmon pink	2.00	17.00
Cristata White	1.50	13.00
Mixed Colors	1.20	10.00

250 or more seeds of any one variety at the 1000 rate.

Cynoglossum — Chinese Forget-Me-Not

Pretty blue flowers like Forget Me Nots on branching plants 18 to 24 inches tall. For continued bloom outdoors make several sowings. They stand heat well. May be grown as a novelty in the greenhouse starting the seed in September for March and April bloom. January sowings will bloom in late spring.

Amabile Deep Blue. Deep Blue. $\frac{1}{4}$ oz. 10c, oz. 30c.

Amabile Fairy Blue. Light blue. $\frac{1}{4}$ oz. 15c, oz. 45c.

Amabile Pink. Rose pink. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Convolvulus

See Morning Glory and Ipomea.

Cuphea, Cigar Plant

Platycentra (Ignea). A very useful potting and bedding plant. It blooms freely and for a long period. Plants compact about 1 ft. high, with russet orange flowers. Tr. Pkt. 50c.

Cuphea, Firefly

Fine novelty, easy to grow pot plant. Full description page 2. Tr. Pkt. 50c.

Dahlias From Seed

Seed sown early will produce flowering plants during the same season. Seedling Dahlias will surprise you with their beauty, many fine flowers being produced.

Martin's Excellent Double Mixed. Our seed is taken from prize winning exhibition blooms in the giant flowered Decorative, Peony flowered and Cactus types. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.25.

Unwins Dwarf Hybrids. Produce bushy plants 18 to 24 inches tall, ideal for borders. The plants bear very pretty double and semi-double flowers in a great assortment of colors. Bloom in 4 months after the seed is sown. Seed started in March will produce flowers by July or early August. $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Dwarf Mignon Mixed. A splendid strain of dwarf single flowering varieties. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Coltness Hybrids. An excellent dwarf single flowered strain. The separate colors come quite true from seed.

Scarlet Yellow White
Any color—Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Coltness Hybrids Mixed. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Datura

Fastuosa Double Mixed. Plants about 3 ft. high with large trumpet shaped flowers, most white and violet. $\frac{1}{4}$ oz. 15c, oz. 45c.

Diascia

Barbarae. Pretty Chamois rose flowers on plants 10 to 12 inches high. A good rock garden subject and for cutting also. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.

Didiscus—Blue Lace Flower

Cocnleus. Blue flowers in terminal racemes with a lacy effect. It blooms well outdoors if started when weather is fairly cool and is a fine cut flower with long stems. As a greenhouse crop Didiscus has some value. Seed sown in June will flower in December in time for Christmas. August sown seed will flower in March or in February if given added light. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Queen Annes White Lace Flower. Lacy white flowers on plants 2 to 2½ feet high. A good cut flower filler. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Dimorphoteca

Pretty and richly colored daisies of rather low growth. Nice for the rock garden or annual border. Also called Orange African Daisy or Star of the Veldt. All have dark mahogany brown centers. They have some value for greenhouse growing and for this purpose sow seed in September. Grow several plants in a six inch pot or in shallow benches. They begin to flower in January and continue for several weeks. Keep temperature 45 to 50 degrees.

Golden West Salmon Beauty
Orange Improved White Beauty

Any color— $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Auranticea Mixed— $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Dianthus—Annual Pinks

The Dianthus family includes some very pretty and valuable members. Some are valuable for cutting, all make good garden subjects.

Heddewigi—Japanese Pinks

- Double Fireball.** Rich crimson.
Double Lacinated Lucifer. Orange scarlet.
Double Lac. Pink Beauty. Pure pink.
Double Lacinated Salmon King. Salmon pink.
Double Lacinated Snowdrift. Pure white.
 Any above $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 90c.
Heddewigi Double Mixed. $\frac{1}{4}$ oz. 15c, oz. 50c.
Martin's Excellent Mixture Annual Pinks.
 A grand mixture of Chinensis, Heddewigi, Single and Double Varieties, all colors. $\frac{1}{4}$ oz. 15c, oz. 45c.

Dianthus Laciniatus Splendens

A very striking variety with large single flowers of brilliant crimson, contrasted with a glistening white eye. $\frac{1}{4}$ oz. 25c, $\frac{1}{8}$ oz. 40c, oz. \$1.20.

Tom Thumb Brilliant. A very fine Chinensis variety, uniform plants growing 5 to 6 inches tall, covered in summer with bright red double flowers. Excellent for beds, borders or edgings. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Chinensis Single Mixed. $\frac{1}{4}$ oz. 10c, oz. 35c.

Chinensis Double Mixed. $\frac{1}{4}$ oz. 15c, oz. 45c.

Hybrida Latifolius Scarlet. Double bright scarlet. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Annual Sweet William. $\frac{1}{4}$ oz. 25c, oz. 75c.



New Double Sweet Wivelsfield

Dianthus Sweet Wivelsfield

These make excellent cut flowers because of the long lasting qualities and the unusually bright color range.

Single Mixed— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.

New Double Sweet Wivelsfield. Much showier than the singles. See illustration above. Tr. Pkt. 60c.

Dracena

Cordylone

Australis. Broad leaved, green and red. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$2.00.

Indivisa. Long slender green leaves. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.20.

Erysimum, Fairy Wallflower

For bloom during May and June, start seed in January.

Perofskianum. Showy flowers of bright orange on plants 2 ft. high. $\frac{1}{4}$ oz. 10c, oz. 30c.

Eschscholtzia

California Poppy

Aurantiaea. The original orange California Poppy. $\frac{1}{4}$ oz. 10c, oz. 25c.

Brilliant Mixed. Crimson, pink, orange, scarlet, and yellow shades. $\frac{1}{4}$ oz. 25c, oz. 90c.



Exacum Affine

Euphorbia

Heterophylla Mexican Fire Plant. Also called Annual Poinsetta. Bushy plants with glossy green foliage. The small center leaves of each branch turn a rich Poinsetta scarlet. $\frac{1}{4}$ oz. 20c, oz. 60c.

Variegata, Snow on the Mountain. Green foliage margined ivory white. $\frac{1}{4}$ oz. 10c, oz. 35c.

Exacum

Affine. A very pretty and saleable pot plant with fragrant light blue flowers. Compact. 6-8 inches tall. Tr. Pkt. (about 1000 seeds) 65c, $\frac{1}{4}$ oz. \$2.00.

Atrococculum. New strain with dark lavender flowers with contrasting golden yellow stamens. Seed sown in January or February will produce flowering plants in June. Tr. Pkt. \$1.00.

Four O'clocks

Mirabilis or Marvel of Peru

Tall Mixed. 2 ft. Oz. 10c, $\frac{1}{4}$ lb. 30c, lb. 90c.

Tom Thumb Dwarf Mixed. 1 ft. oz. 15c, $\frac{1}{4}$ lb. 45c, lb. \$1.25.

Freesia

Tubergenii. This beautiful new strain can be had in flower in 6 months from the sowing of the seed. The flowers are large and color range includes yellow, gold, bronze, lavender and deep rose. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Fuchsia

Dwarf Early Prize Mixed. A new improved dwarf double strain, the best for potting or bedding. You can expect 80% or more doubled flowers in all the rich Fuchsia colors. Seeds sown in January or February will produce June flowering plants. Tr. Pkt. \$1.00.

FOR THE HERB GARDEN

You will find a complete listing of annual and perennial Herbs on Page 27 in this catalog.

Gaillardia

Easily grown annuals rich in coloring and valuable for cutting or garden display.

Aurora Horealis Semidouble. A very attractive combination of brown, red and yellow. $\frac{1}{4}$ oz. 25c, oz. 75c.

Single Indian Chief. Rich bronze red. $\frac{1}{4}$ oz. 15c, oz. 45c.

Single Mixed. Combinations of yellow, gold, orange, red and crimson. $\frac{1}{4}$ oz. 15c, oz. 45c.

Lorenziana Double Mixed. Rounded flowers with attractive tubular petals. Yellow, gold and red shades. $\frac{1}{4}$ oz. 15c, oz. 45c.

Gazania

Hybrida Splendens. Large flowers in white, orange and yellow shades. For bedding or pots. These are tender perennials but should be grown as annuals, sown early. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Gerbera

Transvaal Daisy

We are extremely careful with our Gerbera seed in order to give you pure strains and seed of good germination. We fill our orders with fresh seed, that is, it comes to us frequently in small quantities as gathered.

Jamesoni Finest Hybrids Mixed. 100 seeds 50c, 500 seeds \$2.00, 1000 seeds \$3.00.

Gilia

Capitata Blue, Blue Thimble Flower. Erect plants, $1\frac{1}{2}$ ft. high with long stems and ball-shaped flowers of lavender blue. $\frac{1}{4}$ oz. 10c, oz. 25c.

Tricolor Mixed. Interesting little flowers in combinations of white, yellow, red and violet. $\frac{1}{4}$ oz. 10c, oz. 25c.

Linifolia, White Swan. A distinct type growing 12 to 15 inches high carrying stems of dainty white flowers which are excellent for cutting. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Linifolia, Bunch of Lilacs. Clear lavender blue. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Gloxinia

Martin's Excellent Hybrids. An excellent mixture of the finest strains and colors. Tr. Pkt. \$1.00.

Godetia

See Following Page

Gomphrena, Globe Amaranth

One of the best of the annual everlasting which may be dried for bouquets. They are long stemmed with rounded clover-like heads. We believe they have value for the florist, at least, if grown in limited quantities. Plants 15 to 18 inches tall.

Globosa White Globosa Purple Globosa Rose Globosa Mixed

Any color or Mixed— $\frac{1}{4}$ oz. 10c, oz. 30c.

Anrea Superba. Yellow flowering. $\frac{1}{4}$ oz. 20c, oz. 60c.

Nana Compacta Purple. For bedding or potting, only 6 inches tall, bushy and compact. $\frac{1}{4}$ oz. 20c, oz. 60c.

Grevillea, Silk Oak

Robusta. A popular fern leaved tropical plant, easily raised from seed. Sow in March for saleable plants in late spring. They like a cool house and light soil. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.



Godetia Duke of York

Dwarf Single Mixed. Excellent for potting or bedding. Dwarf plants with flowers borne well above the foliage. $\frac{1}{4}$ oz. 20c, oz. 60c.

Dwarf Double Azalea Flowered Mixed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Tall Double Azalea Flowered Mixed. Flowers borne down along the stems. $\frac{1}{4}$ oz. 20c, oz. 60c.

Helichrysum—Strawflower

The most popular of all annual everlasting or Strawflowers. We list the best strains of the Monstrosum double varieties which come reasonably true. Plants about 3 ft. high.

Canary Yellow	Salmon
Fireball, Scarlet	Silverball
Golden Ball	Silvery Pink
Rose Carmine	Violet Queen

Any color— $\frac{1}{4}$ oz. 20c, oz. 60c.

Finest Double Mixed— $\frac{1}{4}$ oz. 15c, oz. 50c.

Heliotrope

Lemolnes Giant Mixed. An excellent strain of the largest flowered in the richest colors. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Regale Dwarf Mixed. Splendid larger flowering dwarfs. $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Humulus—Hop Vine

Japonicus. Rapid growing climber with attractive foliage. $\frac{1}{4}$ oz. 15c, oz. 45c.

Hunnemannia

Buttercup Poppy

This attractive bright yellow Poppy or Bush Escholtzia is good for cutting, not dropping the petals. Very showy in beds or border also.

Seed sown in April will bloom in June and July. Another sowing in July will give you flowers in late fall. For greenhouse bloom sow the seed in December, or January, transplant into small pots and bench in a cool house in February.

Germination of Hunnemannia. Growers often report trouble with germinating ordinary Hunnemannia seed. For that reason we specially selected and sorted seed. With proper amount of bottom heat our seed will give you excellent germination. We charge a little more than the ordinary but it will pay you.

Fumariaefolia, Single Yellow. Stems reach up about 1 ft. high. $\frac{1}{4}$ oz. 25c, oz. 80c.

Sunlite. New semi-double variety of great brilliance. Taller in growth with longer stems than the single. $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.

Lace Flower

Queen Anne's White. A good annual for cutting as a filler. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Blue Lace Flower. See Didiscus.

Godetias

for Cut Flowers or Potting

Godetias in the Greenhouse. In the greenhouse September sown seed will flower in January. A sowing of seed in January will crop in April. The Upright Single varieties are best for cutting. For potting we suggest the dwarf compact types.

Upright Single Varieties

The best varieties for cutting as the flowers are borne at the top of the plants well above the foliage. In some markets the plants are set very close and the whole plant pulled. A single plant bears enough flowers to make a nice bouquet.

Brilliant. Bright carmine.

Duke of York. Scarlet on white, extremely showy.

Sybil Sherwood. Splendid new variety of bright salmon pink with a delicate edging of white.

White Swan. An excellent new pure satiny white.

Any above—Tr. Pkt. 20c, oz. 75c.

Upright Single Mixed. $\frac{1}{4}$ oz. 20c, oz. 60c.

Impatiens

An excellent bedding plant for shady spots, and also with value as a winter blooming pot plant. You can have plants in full bloom in 3 months from seed sowings, for spring or early summer sales.

Holstil. Brilliant cinnabar red. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.25.

Holstil Hybrids. Mixed. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Holstil Nana Liegnitzia. Special dwarf compact strain, very free blooming. Deep vermilion red. Tr. Pkt. 50c.

Sultani Hybrids. Mixed colors. Tr. Pkt. 35c, $\frac{1}{2}$ oz. \$1.00.

Ipomoea

Heavenly Blue (Ipomoea Coerulea) Improved Strain. A deeper shade of blue than the original. This strain is also less rank growing and earlier. The flowers are freely borne and remain open until late in the afternoon.

Clark's Mammoth Blue. An early and sure blooming strain. Earlier than Heavenly Blue, flowers slightly smaller and lightening to yellow in the throat rather than white.

Colorado Mammoth Blue. Large flowers, slightly lighter blue than Improved Heavenly Blue. Tall growing, yet quite early.

All above 3 varieties $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

For best results with Heavenly Blue and other Ipomoeas start the seed early enough to have good strong plants in 4 inch pots to set out in late May. They bloom best in soil rather low in fertility and in a fairly dry location. Heavenly Blue especially if overfed or watered will not bloom.

Moonflower (Ipomoea Noctiflora). White flowers. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.20.

Double Rose Marie. Early freely flowering variety with deep rose double flowers. $\frac{1}{4}$ oz. 25c, oz. 75c.

I. Cardinalis. See Cardinal Climber.

I. Quamoelit. See Cypress Vine.

See also Morning Glories.

Lantana

Hybrida Mixed. Shrubby plants about 2½ ft. tall. Useful for winter blooming or as outdoor bedding plants. $\frac{1}{4}$ oz. 15c, oz. 50c.

New Dwarf Hybrids. Dwarf compact plants about 1 foot tall. $\frac{1}{4}$ oz. 25c, oz. 80c.

Gypsophila

Babys Breath

A valuable crop for the florist, and we are extremely careful of our seed strains to insure you profitable crops.

Paris Market Strain. In our trials this is the earliest strain. It is free flowering and the quality of the flowers is good. It is bushy and somewhat spreading in growth. We highly recommend it, at least, for first cutting. 1 oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.25, 5 lbs. \$5.00.

Special Covent Strain. This strain is a few days later, taller, and more erect in growth than Paris Market. In our trials, the flowers were a bit larger and very full, the petals broad enough so that they almost overlap. 1 oz. 20c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.50, 5 lbs. \$6.25.

London Market Strain. With us, this is about as early to bloom as Covent Garden, and a trifle stronger growing. It seems a little less desirable than Covent Garden in this section, but with some growers it is the favorite variety. 1 oz. 20c, $\frac{1}{4}$ lb. 50c, 1 lb. \$1.50, 5 lbs. \$6.25.

Elegans Crimson. This is the best of the pink varieties. It is low and bushy in growth. $\frac{1}{2}$ oz. 15c, 1 oz. 45c, $\frac{1}{4}$ lb. 75c.

Kalanchoe

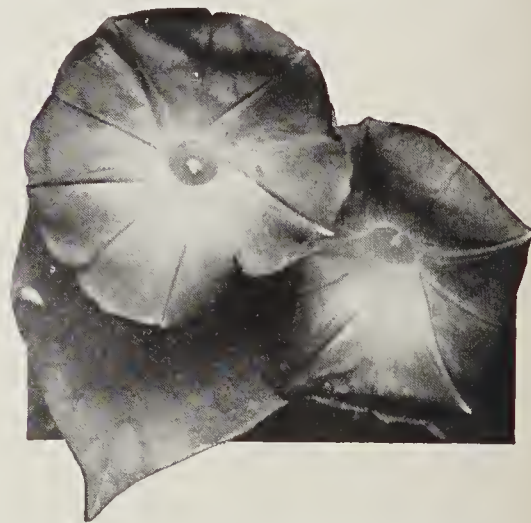
Globulifera Coccinea. It is possible to have these plants in bloom all winter up until May. The flowers are somewhat like the Bouvardia but in color are bright scarlet. Each individual plant will stay in bloom without fading for about two months, and later a second crop will come on. Sow the seed in January, February or March for the following winter's bloom. Tr. Pkt. 60c, 3 for \$1.50.

Kochia—Mexican Fire Bush

Valuable plants for formal borders, hedges or to serve as background for flowering plants. 2½ to 3 ft. high.

Tricophylla Summer Cypress. Deep green turning to carmine red in autumn. $\frac{1}{2}$ oz. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c.

Childsi. Much brighter green than preceding but does not turn red in fall. $\frac{1}{2}$ oz. 10c, oz. 15c, $\frac{1}{4}$ lb. 45c.



Ipomoea Heavenly Blue Improved

Lavatera, Trimestris

Attractive border plants growing 2½ to 3 ft. high, bushy with flowers like single hollyhocks but somewhat smaller.

Alba Splendens. Pure white flowers.

Rosea Splendens. Beautiful rose pink. Either variety— $\frac{1}{4}$ oz. 20c, oz. 60c.

Annual Larkspur

Martin's Excellent Strains for the Florist

Many florists are finding Annual Larkspurs profitable greenhouse crops. They are easy to grow, the seed is inexpensive and the crop is made in a comparatively short time. Sowings of seed in the greenhouse during December and January will give excellent crops during late April and May. Sow the outdoor crop as early as your soil is in workable condition.

The varieties marked * on trials showed to be the most popular shades for the grower who sells the cut flowers.

Giant Imperial or Upright Varieties

A recently developed strain, upright in growth, branching from the base, with extra long flower spikes. More good material can be cut from this type, than from the standard stock flowered as the upright growth permits closer planting.

***Blue Bell.** A fine new clear blue, lighter than Lilac and slightly deeper in effect than Sky Blue.

***Blue Spire.** The deepest blue, rich royal or Oxford blue.

***Carmine King.** Carmine rose, the deepest of the pink or rose shades offered.

Cattleya. Rich rosy lilac with fully double flowers closely spaced on long stems. Two to three weeks later than other varieties so prolonging the cutting season. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Dazzler. Is in full bloom a week earlier than other varieties. The flowering spike is very long with large flowers of vivid lustrous carmine. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

***Empress Improved.** Rose pink, shades salmon. Deeper in shade than Exquisite Pink. Branching from base is very pronounced and bears very large number of long spikes.

***Exquisite Pink Improved.** Very soft pink with a tone of salmon. Lightest of the pinks.

***Lilac Queen.** Lilac shading to lavender blue. Lighter in effect than Lilac Spire and we believe to be preferred.

Lilac Spire. Lilac, deeper than Blue Bell.

***Los Angeles Improved.** Very fine brilliant salmon rose.

Sweet Lavender. Rich Lavender blue with extra large double flowers. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

***White Spire.** Pure white.

Prices on all above (except where noted) named varieties— $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.00, lb. \$10.00.

Martin's Imperial Mixed. $\frac{1}{4}$ oz. 25c, oz. 80c, $\frac{1}{4}$ lb. \$2.40, lb. \$8.00.

Tall Hyacinth Flowered Larkspur

Carrying very few side branches this type produces one large spike.

Dark Blue **Pink**
Lilac **White**

Any Color, $\frac{1}{4}$ oz. 30c, oz. 90c, $\frac{1}{4}$ lb. \$3.00

Mixed Colors, $\frac{1}{4}$ oz. 25c, oz. 75c, $\frac{1}{4}$ lb. \$2.75

Leptosyne

Long stemmed yellow daisies, quite similar to Coreopsis, excellent for cutting. May be flowered in the greenhouse also.

Stillmani. Golden yellow blooms, plants 12 to 15 inches high. Outdoors it blooms in 6 weeks from sowing of seed. $\frac{1}{4}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 80c.

Golden Rosette. A brand new double form of Stillmani. The butter yellow rosette like flowers are very freely borne. An excellent yellow for cutting. Tr. Pkt. 35c.

Linum—Annual Flax

Grandiflorum Rubrum. Bright scarlet flowers very showy. 15 inches.

Coculeum. Blue Flax. 15 inches.
Elther Variety— $\frac{1}{4}$ oz. 10c, oz. 25c.

Fine New Larkspurs for 1937

Many new Larkspurs were introduced this year and we believe the three we offer here represent the best of the new sorts and we recommend you try them at least as a part of your order for Larkspur.

Coral King. A distinct new shade in Larkspur, blush-pink with a suffusion of coral. Flowers are large, fully double and the spikes for cutting are exceptionally long. It is early, about same season as Rosamond. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

Gloria Improved. Rich deep rose on salmon is the color of this new strain, much improved over the old Gloria. It is early, of even, upright growth. The flowers are of average size, very closely spaced on the stems. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$1.25.

White King. We feel that when well known White King will replace all other white Larkspurs. It gives a very heavy and long cutting spike, closely filled with the extra large double flor-ets, which are glistening white. An added value is the earliness of White King which is ready to cut a week before the standard Imperials. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.75.

Tall Double Stock Flowered

Ageratum or Azure Blue. Light blue.

***Dark Royal Blue.** Beautiful rich shade.

***Empress Rose.** Best of the rose pinks with extra long stems and large flower trusses.

La France. Pleasing salmon pink.

***Lilac Improved.** A medium shade between Ageratum and Dark Blue.

***Lustrous Carmine or Newport Pink.** Best of the real deep rosy scarlet varieties.

Rosamond. Bright rose, which does not fade, holding its color until out of flower. Two weeks earlier than other stock flowered varieties. $\frac{1}{4}$ oz. 30c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

***White.** Fine long spikes.

Prices all above except Rosamond— $\frac{1}{4}$ oz. 20c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Mixed Colors— $\frac{1}{4}$ oz. 15c, oz. 45c, $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

Linaria

Fairy Bouquet. A new strain of the finest delicate colors. The plants are compact 10 to 12 inches tall, bushy and they are simply covered with bloom. Shades of yellow, pink, rose, lavender, orchid, white and salmon. $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Maroccana Hybrid Varieties

This is a taller growing group (12-15 inches) and they contain more of the brighter more vivid shades.

Excelsior Mixed. Very showy including all colors. $\frac{1}{4}$ oz. 15c, oz. 45c.

Lilium Philippinense

Of great value as a greenhouse grown Lily. This splendid long white trumpet Lily blooms in 6 to 9 months from the seed sowing. Our seed is an extra selected strain improved in purity of color. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.



Larkspur, the Giant Imperial Type

Lobelia

The Lobelias are of great value and interest to the florist for many purposes, for potting, hanging baskets, edging, borders and formal design bedding. Under fair conditions when not too hot the plants will bloom all summer. For good plants to set out in May start the seed in January as it comes slowly and the seedlings grow slowly. Plants potted individually are best. We have selected our varieties with great care and can thoroughly recommend the strains.

Compact Varieties, 4-5 inches tall

Blue Stone. New strain of clear gentian blue, with no white eye. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Cambridge Blue. Light blue with green foliage. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Crystal Palace. Rich deep blue with white eye and dark foliage. $\frac{1}{8}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

White Lady. A splendid compact white flowered variety. $\frac{1}{8}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Pendula or Trailing Varieties

Hamburgia. Sky blue with white eye. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.25.

Miranda. Bright rosy purple, clear white eye. $\frac{1}{8}$ oz. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, oz. \$4.00.

Sapphire. By many considered the best for hanging baskets. Large flowers, deep navy blue with clear white eye. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Tenuior or Ramosa Compacta

Erect growing variety, plants 12 to 15 inches tall of fine gentian blue. Excellent bedding variety, large flowered and a splendid winter bloomer for the greenhouse or for a summer bedding variety. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Annual Lupines

Are listed on Page 17



Marigold, Our Improved Guinea Gold

New Marigolds for 1937

Collarette Crown of Gold

The Gold Medal Winner in the All American New Variety Trials

SEE ILLUSTRATION ON PAGE 3

The illustration well shows the distinct formation of the flower. It is entirely different. The color of both crown and collarette is a clean golden orange. The flowers are slightly sweet-scented and the foliage entirely lacks the usual Marigold odor. The flowers are of good size, 2½ inches across, and they are freely borne, the plants growing about 2½ feet tall. Crown of Gold is classed as early flowering. Tr. Pkt. 50c, ¼ oz. \$2.00.

Chrysanthemum

Flowered Hybrids

These new Hybrids consist of many new and distinct types of Marigolds, varying in size of bloom from two to four inches in diameter. Some of these types have petals which are very quilled and incurved and which remind one of miniature American Beauty Asters in orange and yellow. There are also the imbricated types which have from four to five rows of flat petals and in the center there are many small quilled florets. The beautiful colors are in all shades of orange and yellow. The plants are about three feet high, supporting masses of flowers on fine stems for cutting. In season they are somewhat earlier than the ordinary tall African Marigold. Tr. Pkt. 35c, ¼ oz. \$1.00.

Gigantea

Sunset Giants

The largest flowered of all Marigolds, reports being received from some growers who had flowers on the average of 5 inches across, and exceptional specimens of 7 to 7½ inches. The flowers are loosely formed, full centered with broad graceful overlapping petals. The colors are in mixtures, ranging from deep orange to golden orange, deep yellow, light yellow and primrose.

The plants, under ordinary conditions, are 3 to 4 feet tall, well branched, each branch bearing several of the enormous flowers. This strain also lacks any objectionable Marigold odor, and the flowers are slightly sweet-scented.

The blooming season is early enough so that the variety can be grown and flower well, even in the north. Tr. Pkt. 50c, ¼ oz. \$2.00.

Marigolds

We believe our list includes the finest Marigolds to be found today. The modern Marigolds are of great value to the grower of plants and to the grower of cut flowers.

Tall Double African

Of comparative recent development, these strains produce practically 100% true double flowers.

Orange All Double. Rich orange.

Lemon All Double. Bright lemon yellow.

Either variety—¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Orange Prince Forcing Strain. In our opinion unexcelled for size and formation of bloom, though if conditions are adverse, it will throw a few singles and semi-doubles.

Lemon Queen Forcing Strain. Lemon counterpart of Orange Prince.

Either Variety—¼ oz. 30c, ¼ oz. 55c, oz. \$1.75.

Golden Emblem. Enormous ball shaped flowers of deep golden yellow, midway in effect between the Orange and Lemon. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.25.

Tall Double African Mixed—¼ oz. 25c, oz. 75c.

Tall French Varieties

Double Scotch Striped (Royal Scot). Plants 2½ ft. tall with dazzling flowers of brown, broadly striped with gold. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Tall French Double Mixed. ¼ oz. 15c, oz. 45c.

Tall Single Josephine. A good florists flower, brown edged with gold. ¼ oz. 15c, oz. 45c.

Australian Giant Tree. Very late blooming, golden yellow and brown flowers. An excellent winter bloomer for the greenhouse. Tr. Pkt. 25c, oz. \$1.00.

Liebs Winter Marigold. A popular greenhouse variety. Tr. Pkt. 40c, oz. \$2.00.

Mexican Dwarf Orange

Unlike any other Marigold, semi-dwarf, freely branched, carrying quantities of bright orange, rounded flowers. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Dixie Sunshine

A new entirely different type, tall growing and very late, so it must be started early in the Northern States. Flowers bright golden yellow with tubular incurved petals resembling a Chrysanthemum. Tr. Pkt. 35c, ¼ oz. 75c, oz. \$2.50.



Marigold, Yellow Supreme

Dwarf Double African Varieties

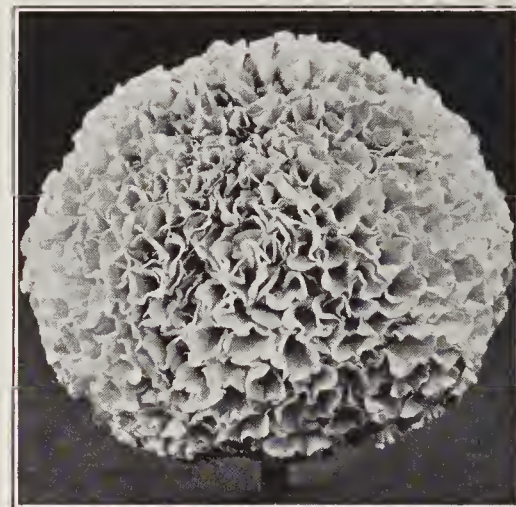
These three are of a new strain, just about perfect for bedding use. Plants 12 to 15 inches tall each one a pyramid of flowers which are very large for such dwarf plants. Very early, the first Marigolds to bloom in our trial grounds.

Golden Queen. Golden yellow.

Orange Queen. Rich orange.

Yellow Queen. Lemon yellow.

Any Variety or Mixed—¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.



Marigold, All Double Orange

Carnation Flowered Marigolds

Indispensable for Cutting

Guinea Gold Improved

The habits and value of Guinea Gold have become pretty well known. Compact pyramidal plants about 2½ ft. high, fairly covered with graceful golden yellow flowers. Valuable for the florist for cutting, either grown outdoors or under glass.

Our strain is improved by reselection. ¼ oz. 20c, ¼ oz. 30c, oz. 90c.

Yellow Supreme

Yellow Supreme is a large fluffy well rounded bloom, of a rich creamy yellow color and delicately mild honey fragrance. The plants are tall, bushy and remarkable free flowering. We have a very superior strain. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.25.

Two Fine New Carnation Flowered Varieties

Golden Eagle. Closely related to Guinea Gold with the same habit and height of plant and form of flower. The color, however, is distinct, being a pleasing shade of gold. Golden Eagle makes a splendid cut flower, coming early, fully double on good stems. The usual Marigold odor is practically lacking. Tr. Pkt. 35c, ¼ oz. 85c, ¼ oz. \$1.50.

Lemon Gem. Similar to Guinea Gold and Golden Eagle, except in color which is rich Lemon, a trifle deeper than Yellow Supreme. Tr. Pkt. 35c, ¼ oz. 85c, ¼ oz. \$1.50.

The Dwarf French Marigolds

are listed on following page.

More Marigolds Dwarf Double French

Very useful dwarf bushy plants, 10 to 12 inches high, perfect mounds of bloom.

Three New Strains

All Double Dwarf Royal Scot. A new strain offered after many years of selection. Plants bushy, uniformly 10 to 12 inches high. Flowers are very bright striped mahogany and gold. Practically 100% double. **Tr. Pkt. 35c, ¼ oz. \$1.00.**

Golden Ball Monarch Strain. Improved over standard Golden Bell in that it has extra large double flowers and very uniform plant growth. ⅛ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Harmony. A new dwarf Double French variety. Bushy plants 12 to 15 inches tall are covered with blooms. The flower consists of a central crest of deep orange surrounded by a collar of broad maroon petals. Early to bloom and a real beauty. ⅛ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Standard Varieties

Dark Brown. With thin gold edging.

Golden Ball. Golden yellow.

Pallida. Sulfur or lemon yellow.

Robert Beist. Very dark maroon.

Spotted. Showy, yellow spotted brown.

Any variety—¼ oz. 15c, oz. 50c.

Good Mixed—¼ oz. 15c, oz. 40c, ¼ lb. \$1.25.

Martin's Excellent Mixture. A very superior strain of all the colors. ¼ oz. 20c, oz. 60c.

Single French Fire Cross. Very bright saffron orange with reddish brown center. ¼ oz. 15c, oz. 50c.

Single Legion of Honor or Little Brownie. We have a very uniform strain of this popular variety. ¼ oz. 15c, oz. 40c.

Tagetes—Small Flowered Marigolds

Signata Pumila. Bushy plant, 1 ft. high, and with 1 ft. spread, literally covered with small bright golden yellow and orange flowers. One of the brightest of all border plants. ⅛ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Little Giant Signata Pumila. A still more dwarf and compact strain, only 6 to 8 inches high. ⅛ oz. 30c, ¼ oz. 50c, oz. \$1.75.

Signata Pumila Lemon Ring. Flowers of clear lemon yellow. ⅛ oz. 30c, ¼ oz. 45c, oz. \$1.50.

Lupines

Excellent outdoor garden and greenhouse subjects. They like cool moist conditions and are difficult to transplant. In the greenhouse January seedlings will bloom in May.

The New King Group (Hartwegi Giants)

Improved taller and larger flowered strain.

King Deep Blue **King Sky Blue**

King Heliotrope **King White**

Any color—⅛ oz. 20c, ¼ oz. 35c, oz. \$1.00.

King Mixed. ¼ oz. 25c, oz. 75c.

The Standard Hartwegi Varieties

Albus, white. **Oxford Blue,** deep.

Cambridge Blue, light. **Roseus,** rose pink.

Any color—¼ oz. 10c, oz. 30c, ¼ lb. \$1.00.

Hartwegi Mixed. ¼ oz. 10c, oz. 25c, ¼ lb. 90c.

Matthiola

Evening Scented Stocks

Lilac flowers closed during the day but open and giving out great fragrance at night. ¼ oz. 10c, oz. 30c.

Nasturtiums

Best Double Nasturtiums

Double Nasturtiums succeed best when grown on soil that is not rich and when kept a little on the dry side.

Semi-Trailing Gleam Varieties

Fire Gleam. New Bright Scarlet variety. ½ oz. 25c, oz. 40c, ¼ lb. \$1.25.

Golden Gleam. The original double Nasturtium. oz. 15c, ¼ lb. 50c.

Mahogany. Dark Mahogany Red. ¼ oz. 25c, oz. 75c.

Moorgleam. Light golden cream. oz. 25c, ¼ lb. 80c.

Orange Gleam. Large glowing golden orange flowers very freely produced. ½ oz. 25c, oz. 40c, ¼ lb. \$1.50.

Salmon Gleam. Delicate golden salmon. oz. 25c, ¼ lb. 80.

Scarlet Gleam. The new scarlet counterpart of Golden Gleam. We have the **Fusiller** strain considered the best. oz. 20c, ¼ lb. 60c.

Sungleam. Bright lemon yellow. ½ oz. 25c, oz. 40c, ¼ lb. \$1.50.

Gleam Hybrids. Contains a brilliant assortment of above and many other shades. oz. 15c, ¼ lb. 50c, lb. \$1.50.

Dwarf Globe Varieties

Dwarf Golden Globe. Uniformly compact dwarf plants with flowers of the same shade as Golden Gleam. oz. 15c, ¼ lb. 50c.

Dwarf Scarlet Globe. Fiery scarlet. oz. 25c, ¼ lb. 75c.

Dwarf Gem Mixture. A good range of colors in this new gem or dwarf compact type. oz. 25c, ¼ lb. 75c.



NASTURTIIUM, GOLDEN GLEAM

Single Nasturtiums

Finest Dwarf Mixed—oz. 10c, ¼ lb. 35c, lb. \$1.00.

Tall Mixed Nasturtiums—oz. 10c, ¼ lb. 35c, lb. \$1.00.

Matricaria—Feverfew

While really a perennial, Florists find Matricaria valuable as a greenhouse cut flower and pot plant. Early summer sowings will make attractive pot plants for the following spring sales. Seed started in February or March will give cut flowers during late summer and fall.

Grandiflora Double White Reselected. The best strain for cutting. **Tr. Pkt. 35c, ¼ oz. 65c, oz. \$2.00.**

Dwarf Double Snowball. For potting. ⅛ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Dwarf Double Golden Ball. ⅛ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Mesembryanthemum

Crystallinum—Ice Plant. Semi trailing plants for hanging baskets and rock garden. Thick foliage with icy or frosted effect. ¼ oz. 15c, oz. 45c.

Crinifolium—Livingstone Daisy. A hardy annual of spreading habit, ideal for rock gardens, wall gardens or edgings. Many daisy-like flowers in shades of buff, apricot, crimson, pink and whites, edged with other shades. Does well in poor soil. **Tr. Pkt. 35c, ¼ oz. \$1.00.**

Mignonette

The Best Forcing Varieties

New York Market. Bushy plants producing fairly tall heavy spikes with a decided reddish tinge. **Tr. Pkt. 75c, ¼ oz. \$1.75, oz. \$6.00.**

Balls Forcing. Taller growing than the foregoing with more slender spikes. Reddish tinge, light in effect and earlier than New York Market by two to three weeks. **Tr. Pkt. \$1.00, ¼ oz. \$1.75, oz. \$6.00.** Half Trade Pkts. either the above 50c each.

Golden Goliath. Another strong bushy variety with golden yellow tinge. ⅛ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Red Goliath. Similar to golden with exception of color. ⅛ oz. 20c, ¼ oz. 35c, oz. \$1.00.

For Outdoor Growing

Golden Queen. ¼ oz. 15c, oz. 35c.

Odorata. ½ oz. 10c, oz. 15c, ¼ lb. 50c.

Mimosa Pudica

Sensitive Plant

A curious plant with fern-like leaves which close up tight to the stem when touched. Have a few around your greenhouse. ¼ oz. 15c, oz. 40c.

Mimulus

Tigrius—Monkey Flower. A fine pot plant or for bedding in shady places. Prettily colored and spotted flowers resembling small Gloxinias.

Queen's Prize. Large flowering richly colored strain. **Tr. Pkt. 35c, ¼ oz. \$1.00.**

Morning Glory

Japanese Imperial. Large flowers in rich color combinations. Oz. 20c, ¼ lb. 60c.

Rochester Blue. Blue fringed silvery white. Very pretty. ¼ oz. 15c, oz. 45c, ¼ lb. \$1.25.

Tall Mixed. Oz. 10c, ¼ lb. 30c.

Minor or Dwarf Mixed. For rock garden or bedding. Oz. 10c, ¼ lb. 30c.

See Ipomoeas on Page 14.

Nicotiana

Affinis White. The popular sweet scented white. ¼ oz. 15c, oz. 40c.

Affinis Hybrida Red Shades. Deep rose to crimson. ¼ oz. 20c, oz. 60c.

Affinis Hybrida Mixed. White, pale pink, rose and red. ¼ oz. 15c, oz. 40c.

Dwarf Crimson Bedder. Excellent bedder, 15 to 18 inches high, bright red flowers. We think it is to be preferred to Crimson King. **Tr. Pkt. 25c, ⅛ oz. 70c, oz. \$2.25.**

Miniature White (Suaveolens). A dwarf (15 inches) white fragrant variety. **Tr. Pkt. 50c.**



PANSY, MARTIN'S BRILLIANT

The flowers are often 50 per cent larger than shown here.

Separate Colors Swiss Giants

These are the finest of all named varieties of Pansies. All are large, the flowers with excellent substance and good stems.

- Alpenglow.** Rich Indian Red Shades.
Aureola. Gold with blending scarlet. Very brilliant. Tr. Pkt. 50c, 1/8 oz. \$1.00.
Aurora. Wine Red.
Berna. Dark violet blue with almost black blotches.
Pure Gold. Deep rich golden yellow. The truest pure yellow Pansy.
Rheingold. Yellow with dark blotches.
Silverbride. Silvery white with rosy purple blotches.
Thunsersea (Ullswater). Bright blue with darker blue blotches.
 Any above varieties, except Aureola, 1/8 oz. 40c, 1/8 oz. 75c, 1/4 oz. \$1.40, oz. \$5.00.

Giant Trimardeau Pansies

These are all good large flowered varieties, second only to the Swiss Giant. Our Trimardeau mixture is of excellent quality, but if you wish to balance or make up your own mixture the separate colors are inexpensive enough so that you can afford to buy them for mixing purposes.

- Adonis.** Light blue with white eye.
Bridesmaid. White, shaded rose.
Cardinal. Brilliant red with dark blotches.
Emperor William. Ultramarine blue.
Gold Margined. Dark Pansy with gold margin.
Golden Queen. Fine pure yellow.
King of Blacks. Very dark almost black.
Lord Beaconsfield. Lower petals purple, upper light lavender.
Prince Henry. Rich blue with dark eye.
Red Riding Hood. Fiery red. Large size.
Snow White. Glistening pure white.
St. Knud (Orange King). Golden orange. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$2.00.
White with Purple Blotch.
Yellow with Black Blotch.
 Any above, except St. Knud—1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.
Giant Trimardeau Mixed. Good mixture of richly marked varieties. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.25, 1/4 lb. \$4.00.

Other Pansy Mixtures

- America.** Special florists strain. Free flowering and compact. The flowers are large of good substance and well balanced as to color shades. Tr. Pkt. 50c, 1/8 oz. \$1.20, 1/4 oz. \$2.25, oz. \$8.00.
Maple Leaf Giants. A distinct strain with very large leaves and enormous flowers. Varied color combinations. Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. \$2.00, oz. \$7.00.
Winter Flowering Mixed, (Hiemalis). Of extreme earliness. Seed sown in July will start in October and bloom all winter. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Nemesias

Mother's Day Forget-Me-Not

The Nemesias make excellent pot plant subjects. For late February and March bloom start seed in mid August or September 1st. For early spring bloom start seed in December or January. For potting, the dwarf compact strains are the best. For cutting sow the taller Strumosa Suttoni. When kept cool the flowers have good keeping qualities. Also start some Nemesis seed for May and June plant sales. Your customers like them for bedding. They are free blooming and have very attractive flowers in many colors.

Grandiflora Strumosa Suttoni Taller Varieties 18 to 24 inches

- Suttoni Blue.** A new variety of rich bright blue. Tr. Pkt. 35c, 1/4 oz. \$1.00.
Grandiflora Suttoni Mixed—Tr. Pkt. 35c, 1/4 oz. 65c, oz. \$2.00.

Nana Compacta Dwarf Varieties Especially nice for potting

- Blue Gem Improved.** Very fine strain.
Fire King. Brilliant scarlet.
Aurora. Very showy red and white.
Orange Prince. Large rich orange.
 Above—Tr. Pkt. 35c, 1/8 oz. 75c.

Martin's Excellent Dwarf Mixed. Especially fine selection, large flowered but very dwarf and compact. 1/8 oz. 35c, 1/4 oz. 60c, 1/4 oz. \$1.00.

Pansies

Martin's Excellent Strains

The following are what we believe to be the finest Pansy strains produced today. We are constantly trying out new creations to find out definitely which are the best.

Martin's Brilliant Mixture

This mixture contains the widest range of colors and more rare shades of color than any other strain of Pansy that we have every seen. All combinations are present in solid colors, blotched, faced and bordered. The flowers are all of great size, of good substance and most are prettily frilled. Under favorable conditions the flowers reach a diameter of 4 inches or more. The plants are compact, yet of good strong growth bearing long stems. Tr. Pkt. 75c, 1/8 oz. \$1.50, 1/4 oz. \$2.75, oz. \$10.00.

Special Market Mixture

A wonderfully good mixture at a moderate price. The flowers have the Trimardeau colors but are much larger. The colors are mostly of the brighter light shades. However there are enough dark shades present to give good balance to the mixture. The plants are compact, the ideal type for selling in baskets. 1/8 oz. 50c, 1/8 oz. 90c, 1/4 oz. \$1.60, oz. \$5.50, 2 ozs. \$10.00, 1/4 lb. \$18.00.

Engelmann's Special Giant

This strain contains many blooms of the Scotch show type, reselected to produce immense well formed flowers. It includes the bronze and reddish shades, yellow edged and also the real light bright colors. The plants are compact and early flowering, vigorous in growth. Excellent for bedding. The seed we offer you is the introducer's strain from Mr. Engelmann. Tr. Pkt. 50c, 1/8 oz. \$1.35, 1/4 oz. \$2.60, oz. \$10.00.

DeLuxe Swiss Giants Mixed

The characteristics are great size of flowers, richness of coloring, great substance of the flowers and length of stems. Excellent for greenhouse growing as well as for outdoor plantings. The flowers are carried well above the foliage. Rich bronze, crimson, mahogany shades and blues predominate. Tr. Pkt. 50c, 1/8 oz. \$1.10, 1/4 oz. \$2.00, oz. \$7.00.

Roggis Swiss Giants. Good mixed. A good strain, descendant from the original introducers stock seed. 1/8 oz. 40c, 1/8 oz. 75c, 1/4 oz. \$1.25, oz. \$4.50, 2 ozs. \$8.00, 1/4 lb. \$15.00.

Nierembergia

Gracilis. Pretty semi-trailing plant for hanging baskets, window boxes, etc. The small cup-shaped flowers are bluish white or white veined with blue, with yellow throat. For spring sales sow seed in November or December. Shift several times and carry in a cool house. Tr. Pkt. 30c, 1/4 oz. \$1.00.

Hippomannia. A new type, plants 4 to 5 inches high, bushy, a perfect mound of delicate lavender blue flowers. Has a long period of bloom, doing well in the greenhouse as well as outdoors. Try them as small pot plants. Tr. Pkt. 50c.

Nemophila — Baby Blue Eyes

Insignis Blue. Pretty little rock garden or border plants 5 to 6 inches high with blue flowers with contrasting white eyes. 1/4 oz. 10c, oz. 30c.



Nemesis, Excellent Dwarf

Nigella, Love in a Mist

Hardy annual 1 ft. high with finely cut foliage, with good sized oddly shaped flowers, which are unusual enough to attract attention.

Miss Jekyll Blue. Best variety, bright blue double flowers. $\frac{1}{4}$ oz. 10c, oz. 25c.

Nolana

Grandiflora Blue. Nolana does well on poor dry soil and it is nice for ground cover, for sunny rock gardens, or borders. Plants about 6 inches tall with small deep blue bell-shaped flowers. $\frac{1}{4}$ oz. 15c, oz. 45c.



Phlox Grandiflora Mixed

Annual Phlox

The taller varieties provide excellent cutting flowers during the summer months and they also are fine for bedding. They include as wide a range of colors, both brilliant and soft shades, as any other annual.

Gigantea Art Shades

A new strain of Phlox Drummondii with very large individual flowers (sometimes over one inch in diameter) and with a wonderful range of color in the soft art shades, such as soft rose, light blue, pale violet, cream, etc. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Drummondii Grandiflora (12-15 in. tall)

Alba. Pure white.
Atroviolacea. Dark violet blue.
Atropurpurea. Deep rich maroon.
Brilliant. Rose pink with carmine eye.
Carnea. Delicate flesh pink.
Chamois Rose. Very pretty soft shade.
Cinnabar Scarlet. Brightest red.
Isabellina. Primrose yellow.
Kermesina Splendens. Carmine with white eye.
Stellata Lilacina. Lilac, dark veined.
Any above variety— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.
Martin's Excellent Mixture. Finest assortment of all colors. $\frac{1}{8}$ oz. 15c, $\frac{1}{4}$ oz. 25c, oz. 80c.
Star Phlox Mixed. Many colors with fringed petals and starred centers. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Nana Compacta Varieties (5-6 in. tall)

Excellent for low borders, edgings and bedding.
Atropurpurea, deep maroon.
Chamois Rose.
Deep Blue. Pleasing shade.
Fireball, scarlet.
Isabellina. Primrose yellow.
Snowball, white.
Any variety— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.
Nana Compacta or Cecily Mixed. Best mixture of the larger flowered varieties. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Pennisetum—Ornamental Grass

Longistylum. Plants about 2 ft. high, terminal spikes with long feathery bristles. Slender leaves, 4 inches long. $\frac{1}{4}$ oz. 20c, oz. 60c.

Rueppellianum (Fountain Grass). Plants 4 ft. high with long colored feathery spikes. Very slender leaves about a foot long. $\frac{1}{4}$ oz. 25c, oz. 75c.

PHACELIA—Campanularia. Small, 6 inches high nice for rockeries. Bright blue flowers with white anthers. $\frac{1}{4}$ oz. 20c, oz. 60c.

Poinciana, Bird of Paradise

Gillesii. Greenhouse plant with showy flowers, yellow with bright red stamens. Shrubby growth. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Poppies

Carnation Flowered Mixed. Large rounded balls with fringed petals. Very showy. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

Tall Double Peony Flowered Mixed. Very large flowers, tall stems. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.25.

Double Shirley Mixed Double. Semi-doubles and singles in soft delicate shades. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

Single Shirley Varieties

American Legion. Brilliant orange scarlet, white at base. $\frac{1}{4}$ oz. 15c, oz. 45c.
Glaucum, Tulip Poppy. Larger and taller than Flanders, scarlet with black cross at base. $\frac{1}{4}$ oz. 20c, oz. 60c.
Wild Rose Pink. Excellent pink shades. $\frac{1}{4}$ oz. 20c, oz. 60c.
Single Shirley Mixed. $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.
Annual Oriental Poppy. Tall large red flowers somewhat similar to the hardy Oriental Poppy. $\frac{1}{4}$ oz. 15c, oz. 45c.

Portulaca

Excellent for bedding or edging and does well on very poor dry soil.

Double Varieties

No strains will come 100% double from seed but we believe we have the best available, coming about 80% double. Our seed is taken from perfect double flowered plants.

Double Pink.	Double Scarlet.
Double Yellow.	Double White.
Any variety— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.	
Martin's Excellent Double Mixed. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$2.00.	

Single Varieties

Giant Parana, (Paris Beauty). An extra large flowered variety of the brightest purple crimson. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.
Single Mixed— $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

Pyrethrum

Anreum, Golden Feather. Pretty golden yellow foliage. $\frac{1}{4}$ oz. 15c, oz. 45c.

Rhodanthe — Everlasting

Very pretty strawflowers, pink or white on long wiry stems. Spring sown seed starts to bloom in July giving plenty of flowers for drying.

Single Fine Mixed. Pink, rose and white, mostly with yellow center. $\frac{1}{4}$ oz. 15c, oz. 50c.

Primula Obconica

The Finest Florists Strains

Primula seeds are usually sown in January, February and March for bloom the following winter and spring. A sowing May first will produce saleable plants for Easter.

Originators Strains

Most of these strains come to us from the originator in sealed glass tubes as an extra precaution to protect the germination.

Muellers Grandiflora Rosca. Large flowering pure rose. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Grandiflora Alba. Pure white. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Mohnstein's Atrosanguinea. Dark blood red. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Muellers and Mohnsteins Mixed Rose and Red Shades. A mixture of the light and dark rose and red shades of these two leading strains. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Berlin Market Fasbenders Red. Rich deep red. Extra large flowers and plants a trifle more compact than Muellers. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Salmon Rose. Beautiful salmon rose. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

Obconica Giant Mixed. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.00.

Cocculca Blue. Excellent blue strain. Tr. Pkt. \$1.00, $\frac{1}{4}$ oz. \$2.25, $\frac{1}{2}$ oz. \$4.00.

New Primula Obconicas

Better Days. Deep carmine red flower, compact plant growth. Tr. Pkt. \$1.00.

Dazzler Fringed. Most popular of the Chinese Fringed varieties. Brilliant orange red. Tr. Pkt. \$1.00.

Various Primulas

Primula Kewensis. The verberna scented yellow primrose. Good winter bloomer. Tr. Pkt. 50c.

Primula Malacoides

June, July and August sowings will flower the following January to March.

Malacoides Lilac. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Malacoides Alba. White. Tr. Pkt. 50c.

True Rose (Weihenstephan). The best bright pink or true carmine pink and, in fact, the only strain of that bright shade. Comes 90% true from seed. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.25.

Eriksonii New Baby. Lavender pink.

Eriksonii Baby Rose. Deep pink.

Eriksonii Baby Doll. Deep pink, large frilled flowers.

The Eriksonii Varieties—Tr. Pkt. \$1.00, 3 Pkts. for \$2.50.

New Double Malacoides

The introducer of these fine new varieties claims a high percentage of doubleness from seed though not 100%. They are the result of many years of breeding and selection by an eminent specialist.

Double Dwarf Crimson. This comes quite true to a dark crimson shade and the plants are very compact, so excellent for pots. Tr. Pkt. \$1.00.

Double Rose. Mauve rose shade. Tr. Pkt. 50c.

Ricinus—Castor Beans

Red Spire. Plants 6 ft. high with bronze purple leaves and bright red seed spike. oz. 25c, $\frac{1}{4}$ lb. 75c.

Zanzibariensis Mixed. Very richly colored foliage. Enormous plant, on good soil growing 10 ft. high. Oz. 20c, $\frac{1}{4}$ lb. 60c.



Loveliness, The Double Fringed Type

Petunias

A Leading Specialty of Martin's

Our list of Petunia seeds has been very carefully selected to include the very best the world affords. On practically every strain we have inspected parent plants of our seed stocks and also run trials in our own grounds so we have had an excellent opportunity to compare values and judge claims.

The summer of 1935 we had over 90 strains of Petunias planted in our trial grounds. Again in 1936 we planted a total of 101 trials of Petunias. During both of these seasons almost daily inspection of the trials gave us information regarding the varieties that could have been obtained in no other way.

We have selected the varieties we consider the best in each class to offer you. Some varieties have been discarded as they are now superseded by better ones. There are many other good varieties in the making but which we are not offering this year since in our judgment they have not yet been brought to a reasonable trueness in color and type.

The World Famous ALL DOUBLE Petunias

The originator of these strains deserves great commendation for the production of the first all double seed producing Petunias. We have the originators strain of seed and highly recommend them. The percentage of trueness in color and type of flowers and plants is remarkably high.

All Double Separate Colors

Dwarf Giant Fringed Rose Carmine or World Beauty. Coming practically 100% true as to color as well as doubleness, this rich rosy carmine is certainly a beauty. Good dwarf habit. Our trials show only a reasonable variation in shade and practically all giant double fringed blooms.

Loveliness, All Double Fringed is a really pleasing clear soft pink, quite a little lighter in effect than World Beauty. Not too light to be effective and many visitors to our trial grounds preferred this. Form of flower and plant growth similar to World Beauty.

Bright Amaranth Red, All Double Fringed. An extra dwarf variety, one of best for pots. Color is bright but deeper than World Beauty and very rich.

Prices on all above separate colors of All Double Petunias. Trade Pkts. (containing 1000 or more seeds) \$2.00 each, any 3 for \$5.00. Half Trade Pkts. \$1.00 each.

All Double Petunia Mixtures

All Double Dwarf Pink and Rose Shades Mixed. The entire range from the lightest pink to the deep Amaranth Red in both the Victorious fringed and Superb Peony flowered types. Tr. Pkt. \$2.00, 3 for \$5.00.

Dwarf Giant Fringed Victorious. The finest mixture of Dwarf Double Petunias including all colors available. Dwarf, compact growth makes the plants suitable for potting or bedding. Tr. Pkt. \$2.00, 3 for \$5.00. $\frac{1}{2}$ oz. \$11.00.

Dwarf Superb All Double Peony Flowered

Habit of growth similar to the Victorious or Fringed group. The flowers are very large but are more graceful in form and the petals do not have the fringed margins.

Superb Carmine Glory. A very rich shade of rosy pink about same shade as World Beauty, very free flowering and in growth a trifle taller.

Superb Pink Glory. This is the all double flowering type of the popular "Dwarf Pink Glory". It is a beauty and nearly 100% dwarf.

Superb Dwarf All Double White. In our trials this was the finest double white Petunia. Good dwarf growth.

Superb Dwarf Purple Glory. Most growers want at least a few plants of this rich velvet purple shade.

Giant Fringed Triumphant Mixed. The taller strain, all colors present. Some like this taller strain better for outdoor bedding and porch boxes. Tr. Pkt. \$2.00, 3 for \$5.00, $\frac{1}{2}$ oz. \$10.00.

Dwarf Glorious Carnation Flowered. Another "all double" with dwarf plants and flowers of the smaller flowered Carnation type. Tr. Pkt. \$2.00, 3 for \$5.00.



All Double Dwarf Peony Flowered

Other Double Mixed Petunias

Martin's Excellent Giant Double Fringed.

The best of the American grown strains. Not 100% double but our trials show 80 to 90% doubles and a splendid bright range of colors. Tr. Pkt. \$2.00, 3 for \$5.00, $\frac{1}{2}$ Tr. Pkt. \$1.00.

Double Fringed Good Mixed. Will produce 50 to 60% double. Tr. Pkt. \$1.50, $\frac{1}{4}$ oz. \$4.50, $\frac{1}{2}$ oz. \$8.00.

Starting Petunias Early

If you want good 4 inch pot plants of Double and Giant Petunias in bloom for Mother's Day and Memorial Day, the seed should be started in early, or at least, by mid-December. Then the plants can be grown cool without too much forcing and you will have better blooming, stockier plants.

Extra-Dwarf Single Fringed

A type originated in Germany under the name of the Fringed Dwarf Erfurt Petunias. The plants are very dwarf and compact, yet free flowering and the flowers are good sized, very fringed and lacy. A very valuable class for potting or bedding. Colors run quite true.

Be Sure To Grow Setting Sun

Setting Sun. The finest of the extra dwarf single fringed Petunias. An exceedingly bright rose pink that everybody likes. Plants very dwarf, compact and literally covered with blooms. Tr.

Pkt. 50c, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50.

Gottfried Michaelis. Amaranth red, excellent type but in our opinion lacking the brightness of Setting Sun. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.

Lace Veil. Very well named, pure white with petals so fringed and frilled as to give a lacy effect. Tr. Pkt. 75c, $\frac{1}{4}$ oz. \$2.00.

Gaiety. A very fancy and gay combination of rose pink and white. Tr. Pkt. 75c, $\frac{1}{4}$ oz. \$2.00.

Fancy Mixed Dwarf Fringed. Contains the above and other shades. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50.



LACE VEIL—Note the habit of this type.

Grandiflora, Single Fringed

Petunias

While not as large flowering as the Giants, these varieties are next in size and they have very prettily fringed lacy petals. As a class, they run very true to color descriptions, showing some variation in shade and also in size and formation. Free flowering, excellent for pots, porch boxes, baskets or bedding. The following varieties have been personally selected by us as being the best. Many others we have not listed because we found them inferior or too near alike.

Dainty Lady. The result of many years of breeding to produce a yellow Petunia. Dainty Lady is a dainty light yellow with golden glint in the throat. It is a compact grower. While we feel it is of limited value Dainty Lady is effective especially when grown with a deep purple blue like Marine or Elk's Pride. **Tr. Pkt. \$1.00, Trial Pkt. 50c.**

Marine or Fringed Elks Pride. Best of the deep violet blue fringed varieties, superior to Violaacea and almost identical in color with the plain petalled Elks Pride. **Tr. Pkt. 75c, 1/4 oz. \$1.75.**

Miranda. Rosy carmine deeper in shade than Scarlet Beauty. Dark throated. Plant growth quite compact. **Tr. Pkt. 50c, 1/4 oz. \$1.50.**

Pride of Portland. Very large and bright and uniform. Slightly lighter in effect than Theodosia but a little liable to fade out in extremely hot sunny weather. **Tr. Pkt. 50c, 1/4 oz. \$1.50.**

Romany Lass. Crimson with coppery caste, very dark with almost black throat. **Tr. Pkt. 50c, 1/4 oz. \$1.25, 1/2 oz. \$2.25.**

Salmon Beauty. A pretty shade of pink with a distinct salmon tint. Delicate in color rather than showy. Reasonably true from seed, showing some variation. **Trade Pkt. \$1.00, Trial Pkt. 50c.**

Scarlet Beauty. Very good deep rose pink almost scarlet, with dark throat. Quite dwarf and compact. **Tr. Pkt. 50c, 1/4 oz. \$1.50.**

Steel Blue (Coerulea). Heliotrope or lavender with dark veinings. **Tr. Pkt. 50c, 1/4 oz. \$1.50.**



Petunia, Martin's Excellent Dwarf Giants

Giant Monster Petunias

The Giants of California or Fimbriata Superbissima Group
The Largest of all Petunias. Heavily ruffled and fringed.

The Best Giant Mixtures

Martin's Excellent Dwarf Giants. Our No. 1 Giant Flowering Ruffled Strain for potting. Realizing that no two growers agree exactly on the most desirable color mixture for this purpose, after much observation and questioning, we believe this mixture, as offered, meets the critical ideas of the majority of growers. Although both light and dark shades are present, the mixture as a whole leans to the darker, richer, reddish, cerise and copper shades. When properly grown the plants will be dwarf and compact. **Tr. Pkt. \$1.25, 1/2 oz. \$3.75, 1/4 oz. \$7.00.**

Dwarf Giants Ramona Strain. Also very fine, although we consider it not quite up to our Excellent Strain for color range. Enormous flowers on strong bushy plants.

Dwarf Ramona Light Shades. Lighter shades from the above strain.

Dwarf Ramona Dark Shades. Some prefer this as it is mostly of the darker rich shades.

Price the above Ramona Strains—Tr. Pkt. \$1.00, 1/2 oz. \$2.75, 1/4 oz. \$5.00, 1/8 oz. \$9.00.

Standard Giants of California Taller Strains

Improved Giants of California Mixed. A well balanced mixture of light and dark shades, including many pinks and rose to add brightness. Our seed is from the choicest plants. Under outdoor gardening conditions this taller strain is preferred by many over the Dwarf Giants as it is apt to produce more flowers, consequently more color. **Tr. Pkt. 50c, 1/2 oz. \$1.75, 1/4 oz. \$3.00.**

Giants of California Good Mixed. Well worth its cost, but not quite as choice as our Improved Giants. **Tr. Pkt. 50c, 1/2 oz. \$1.25, 1/4 oz. \$2.25.**

Ruffled Monsters Mixed. Half dwarf type of erect habit of growth. Flowers very large and ruffled with open throats. Colors mostly rich red and dark shades richly marked and veined. **Tr. Pkt. 75c, 1/2 oz. \$2.00, 1/4 oz. \$3.50.**

Ruffled Giants in Separate Varieties

The varieties we have selected from many trials, we are convinced are the best. They are reasonably true to color. We have tried out many more varieties but have discarded them as being near duplication or unduly untrue as to color. Varieties offered are all good grown separately and they also can be used to "tailor make" mixtures to exactly meet your individual demands.

Deep Rose. Dwarf compact plant, mammoth flowered, wide open throat with desirable deep rose shade and attractively pencilled markings.

German Empress. Lilac with distinct purple veins.

Giant Copper Red. Rich red with copper tint, dark throat.

Prince of Wurttemberg (Black Prince). Dark Crimson, black throat.

Princess of Wurttemberg. Rose pink, veined purple, garnet throat.

Rheingold. White, bright yellow throat.

Silver Rose. Pink with silvery cast, throat light with dark veinings.

Any above—Tr. Pkt. 75c, 1/4 oz. \$1.40, 1/2 oz. \$2.50. Special Any 3 Tr. Pkts. your choice of above for \$2.00.



Theodosia

Theodosia. The most popular pink shade. Excellent well fringed rich rose with contrasting golden center. Splendid for potting or bedding. **Tr. Pkt. 50c, 1/4 oz. \$1.25, 1/2 oz. \$2.00.**

White Beauty. Beautiful fringed white. Very pretty with touch of yellow in throat. **Tr. Pkt. 50c, 1/2 oz. \$1.50.**

Martin's Excellent Fringed Mixed. A brilliant mixture of all shades, balanced by our own formula. **Tr. Pkt. 50c, 1/2 oz. \$1.50, 1/4 oz. \$2.75.**



GIANTS OF CALIFORNIA



Petunia, Cockatoo Reselected

Hybrida Erectas

More dwarf and compact than the Hybrids, there is some variation between varieties, but usually plants are 1 ft. high and very bushy when well grown. Ideal for borders or bedding.

Admiral. A new deep blue variety on a very compact dwarf plant. Flowers large and wavy edged. In shade a trifle lighter than Blue Bird. Excellent for potting or edging. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

$\frac{1}{8}$ oz. $\frac{1}{4}$ oz. oz.

Alderman, deep violet, lightening to blue.30 .55 1.75

Blue Bedder or Suttons Blue, a real blue. $\frac{1}{8}$ oz. 25c.45 .75 2.50

Blue Bird, (Violaeca). Best deep blue violet shade in dwarf Petunias. Same shade as Elk's Pride. $\frac{1}{8}$ oz. 25c40 .75 2.50

Celestial Rose. Celestial might be called an improved and extra dwarf Rose of Heaven. It is a sparkling bright rose shade, and the plants are compact, bushy and literally covered with flowers.

$\frac{1}{8}$ oz. $\frac{1}{4}$ oz. oz.

$\frac{1}{8}$ oz. 35c.60 1.00 3.75

Cockatoo, Reselected Improved. A fancy variety, dwarf growing, deep violet with irregular white spots and stars.Tr. Pkt. 35c .80 1.50 4.50

Rose of Heaven. Select Strain. A very good strain of this most popular variety. $\frac{1}{8}$ oz. 25c.40 .75 2.50

Rosy Morn. Standard strain. .30 .55 1.80

Rosy Morn, Martins Improved. Improved in uniformity of coloring, deep rose pink with distinct large pure white throat. $\frac{1}{8}$ oz. 30c.50 .90 3.00

Silver Blue, (Heavenly Blue) A silvery light blue strain very difficult to fix, and shade of flowers varies on individual plants. $\frac{1}{8}$ oz. 30c55 1.00 3.50

Snow Queen. Pure white. .. .30 .55 1.75

Striped & Blotched, (Inimitable).25 .45 1.50

Hybrida Erecta Mixed.30 .55 1.75

Miniature Petunias

Nana Compacta or Extra Dwarf

Martha Washington Ruffled. In growth, about 9 inches high, growing in a perfect little bush. The frilled part of the flower is a beautiful blush pink with the center strongly veined with wine red, deepening in the throat of violet. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. 1.25, $\frac{3}{4}$ oz. 2.00.

Brilliant Rose Gem. A new variety for 1937. In growth similar to Rose and Pink Gem, but the color is a very rich deep rose with a suffusion of scarlet. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25.

Rose Gem. A companion to Pink Gem but very much deeper in shade, a rich rose pink. Tr. Pkt. 35c, $\frac{1}{2}$ oz. \$1.00.

Pink Gem. A little too pale to be very showy but very delicate and pretty. Tr. Pkt. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.

Two Novel Petunias

Inflata Sapphire. A very free blooming medium blue of vigorous semi-trailing growth. The plants are absolutely covered with flowers which are quite bright and medium small in size. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Petunia Parviflora. A little ground carpeting plant with small light green leaves and tiny pink flowers. It little resembles other Petunias but has a distinct place as a rock garden subject. Seed is very scarce. Tr. Pkt. 35c.



Dwarf White Glory or Snowstorm

Petunia Hybrida

$\frac{1}{8}$ oz. $\frac{1}{4}$ oz. oz.

Blue Bee. Medium deep shade.25 .45 1.50

Flaming Velvet. This new variety was introduced last year winning the Gold Medal at 1935 All American Trials. It is a velvety blood red. Although there was some dissatisfaction last year as some strains were not at all uniform, most of our customers were very well pleased and we think that growers will have a good sale on plants of Flaming Velvet. Our seed is the originator's strain. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

General Dodds. Best crimson. .25 .45 1.50

Howards Star Improved.

Velvety purple white star. .30 .55 1.75

Golden Rose, (Lord Court-

enay). Fine.25 .45 1.50

Rose King Improved. One is immediately struck with the cleanness of the bright Rose Pink color and the uniformity of the shade. The flowers are much larger than the average Hybrida, often 3 inches in diameter. The plants are quite dwarf, about 15 inches, and they commence to bloom when still very small.

$\frac{1}{8}$ oz. $\frac{1}{4}$ oz. oz.

$\frac{1}{8}$ oz. 30c.50 .90 3.00

Violaeca. Deep violet.25 .45 1.50

White. Pure.25 .45 1.50

Good Mixed.25 .40 1.25

Grandiflora Plain Petalled Petunias

Atropurpurea. Deep blood red. Runs very true. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Burgundy. A new variety given special mention in the All American selections summer of 1936. The flowers are very large, of a deep rich Burgundy red, with contrasting inconspicuous white throat.

It is as yet somewhat variable, the type not being fully fixed. However, Burgundy deserves a place among new Petunias for 1937. Tr. Pkt. \$1.00, Trial Pkt. 50c.

Brilliant Rose. Well named. Bright rose with touch of yellow in throat. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

Dwarf White Glory or Snowstorm. A new pure white large flowered Petunia which we predict you will like. Whites are popular now and White Glory is so uniformly dwarf and compact that it is wonderful for pots or bedding. Tr. Pkt. \$1.00, 3 Trade Pkts. \$2.50.

Elks Pride Select Strain. Most popular of this class. The finest deep velvety purple. Our stock is unexcelled. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.75.

Giant Pink Glory Improved. An improved Dwarf strain of the original Pink Glory. Rose with white throat. Varies somewhat. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50.

Purple Prince. Quite similar to Elks Pride but perhaps a shade lighter and a little taller. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75.

Queen of the Market. A dwarf compact grower. Flowers deep carmine red with a scarlet touch that adds to the brightness. Somewhat ruffled. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.50.

Steel Blue Veined. A very true stock of medium blue with violet veinings. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.50.

White Cloud. Compact plants, large flowers. A difficult variety to keep set, always showing some variation, but nevertheless White Cloud is valuable. Tr. Pkt. 75c, $\frac{1}{4}$ oz. \$1.50.

Grandiflora Mixed. A fine mixture of this large flowered group. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75.

Balcony Petunias

Pendulous or semi-trailing varieties, especially adapted for boxes and baskets, free flowering and nice for bedding as well. Our stock runs very true.

Balcony Queen, Admiration. A lovely variety of the richest velvety blue with variable white stripes and blotches. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.25.

Black Prince. Another splendid new variety of deep velvety red. In our trials of last summer this came 100% true. As compared with Flaming Velvet, Black Prince is large flowered, a little richer in shade, and more uniform. Available in limited quantity only. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 60c.

Cornflower Blue. Lighter than Balcony Blue, a real mid-blue. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.25, oz. \$4.50.

Damask Rose. Dazzling spectrum red over Tyrian rose. Flowers very large and very brilliant. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.25, oz. \$4.50.

Balcony Blue. An excellent strain of the rich deep blue variety. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.25, oz. \$4.50.

Balcony Crimson. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Balcony Rose. Very fine and true. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Balcony White. Fine true pure white. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Balcony Mixed. Makes a brilliant bed or border. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Martin's Rainbow Mixture Bedding Petunias

This is a mixture that we make up ourselves from named varieties. It includes all the distinct colors in the Hybrida Erecta and Hybrida groups and a small percentage of the Fringed varieties. A splendid mixture at a reasonable price. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.50.

Rudbeckia—Cone Flower

Kelvedon Star. A much improved variety with excellent stems for cutting. The colors vary but all have orange yellow petals with dark brown centers and mahogany tones. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Bicolor Superba. $\frac{1}{4}$ oz. 15c, oz. 50c.

Halo Mixture, Novelty for 1937. The latest development in annual Rudbeckia, Halo Mixture consists of double and semi-doubled flowers in a great variety of forms and colors. Some are shaggy, curled and interlaced, others are more formal. Very valuable, easy to grow and long blooming summer flowers. Sold in Originator's Packets. Each 40c, 3 for \$1.00.

Saintpaulia—African Violet

Valuable pot plants, which have a long period of bloom. They need almost the same treatment as Gloxinias. Seed sown in January will produce plants that start to bloom in July and continue blooming well into the winter.

Ionantha Grandiflora. Rich deep blue flowers. Tr. Pkt. \$1.00.

Ionantha Cordata. A new variety distinguished by its dark cordated leaves, strong growth and large flowers of deep lavender. Seed sown in January will produce blooming plants by July. Tr. Pkt. \$1.00.

Salvias

We are very careful in our choice of seed, being sure that it is correctly harvested and cured to give good germination. It will pay you to buy this kind of seed and get plenty of plants for your efforts.

Splendens Red. The standard tall red, 24 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c, oz. \$1.50.

America or Globe of Fire. 16 to 18 inches tall. Very bright. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.30, oz. \$2.50.

Bonfire, Clara Bedman. Compact erect variety, 15 to 16 inches. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$1.80.

Harbinger. Earliest blooming scarlet, dwarf compact growth, dark green foliage. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$3.00.

Blue Salvias

Patens Blue. Navy blue flower in loose spikes. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c.

Farinacea Blue. Tall slender spikes of silvery blue flowers. Plants 3 ft. tall. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Blue Bedder. A more dwarf compact type of Farinacea with flowers of a deeper shade of blue. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Sanvitalia—Creeping Zinnia

Sanvitalia is one of the best of low edging or border plants.

Procumbens Double. Flowers like small double yellow Zinnias. Plants only a few inches high and spreading out 12 to 15 inches in diameter. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Saponaria

Light foliage and small graceful flowers somewhat similar to Annual Baby's Breath. Free flowering.

Vaccaria White. 2 ft. high, excellent for cutting.

Vaccaria Rose. Pretty rose pink blooms, otherwise similar to the white.

Elther variety. $\frac{1}{4}$ oz. 10c, oz. 30c.

Multiflora Scarlet Queen. Plant 10 inches high with bright scarlet flowers. Excellent for bedding. $\frac{1}{4}$ oz. 20c, oz. 60c.

Salpiglossis

The Salpiglossis or Velvet flower is a beautiful cut flower. They come in very rich shades, and have a velvety texture quite unlike any other flower. You will find your customers will buy the started plants from you in the spring if you have them.

As a winter greenhouse crop, start seed in January for May bloom. By the use of additional light you can flower August or September sown seed in the greenhouse in March.

Crimson	Purple
Golden Yellow	Rose and Gold
Light Blue & Gold	Scarlet and Gold
Purple and Gold	Velvety Red
White and Gold	

Any variety— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20

Martin's Excellent Mixed Salpiglossis. Contains all the rich shades of both veined and self-colored varieties. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Dwarf Giant Salpiglossis

A Leading Novelty for 1937

This new strain largely overcomes the fault of the standard strain as the plants are much dwarfer and they are compact and very free flowering. As a garden plant it stands erect without support. We consider this one of the very best of the new flower strains recently developed. Mixed Colors in good assortment. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.



A Vase of Schizanthus, Martin's Excellent

Schizanthus

Knowing the value of Schizanthus to the florist we are specializing in it and believe we have for you the very best strains of seed to be obtained. Schizanthus is in demand as a cut flower and as a pot plant. The graceful delicately tinted flowers are unlike any others. Normally the regular flowering time in the greenhouse is in May but this may be advanced to March or even February by the use of additional light. Sow seed in September and October for earliest crop.

Martin's Excellent Hybrids. All shades both bright and soft are present in this blend. Excellent for pot work or cutting. Tr. Pkt. 40c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Wisetonensis Monarch Reselected. An English strain that is a great favorite with estate gardeners and florists who demand exceptional results. Our seed is taken from only the finest greenhouse grown plants. Tr. Pkt. \$1.00.

Excelsior Compact Dwarf Mixed. An excellent strain for potting because of the plant habit which is naturally more dwarf and compact, 10 to 12 inches high. Includes a rich mixture of shades. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Pansy Flowered Schizanthus. Large blooms of Pansy like form in a rich mixture of self colors. Tr. Pkt. \$1.00.

Choice Mixed. For outdoor gardens. $\frac{1}{4}$ oz. 20c, oz. 60c.



Salpiglossis Purple and Gold

Senecio—Jacobea

The annual varieties make good cutting flowers, grown in the greenhouse or outdoors. $1\frac{1}{2}$ to 2 ft. high.

Tall Double Mixed. Pink, red, white, blue and purple. Tr. Pkt. 30c, $\frac{1}{8}$ oz. 75c.

Shamrock

True Irish. For nice little pots for St. Patrick's day sown very early in January. Tr. Pkt. 20c, oz. 75c.

Smilax

Myrsiphyllum Asparagoides. Decorative greenhouse climber. $\frac{1}{4}$ oz. 20c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Solanum—Jerusalem Cherry

Ornamental pot plants. Sow seed in January to produce well fruited plants by the following Christmas.

Cleveland Cherry Red. Better than old type, more compact in growth and produces more fruit. Bright scarlet berries. $\frac{1}{4}$ oz. 25c, oz. 75c.

Cleveland Orange. Orange berries. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Ilavacek's Masterpiece. Large scarlet fruit. Compact. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Christmas Pepper, Chameleon. Small conical fruits changing from yellow to purple and then to red. $\frac{1}{4}$ oz. 20c, oz. 70c.

Stevia

Invaluable in the greenhouse for its wealth of white flowers for cutting.

Serrata. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Streptocarpus—Cape Primrose

Large Flowering Hybrids. Fine greenhouse plants bearing trumpet-shaped flowers in a wide variety of colors over a long blooming season. Seed sown in March or February will produce good blooming plants for following fall and winter. Tr. Pkt. \$1.00.

Statice - Annual Varieties



Annual Scabiosa. Excellent for Cutting

Annual Scabiosa

Attractive Annuals for outdoor bloom during the summer and early fall, and valuable for cutting because of their long wiry stems. Plant 3 ft. tall. In greenhouse bloom it is almost necessary to use additional illumination. Blooms may be had from Christmas on by the use of electric light. March sown seed will bloom in May.

1937 Novelty Scabiosa

Rosette A brand new color in Scabiosa, very deep rose suffused with salmon. An excellent cutting flower because of its gorgeous shade and large size of flowers with long, stiff stems. Tr. Pkt. 50c, ¼ oz. \$1.00.

Standard Varieties (3 ft. tall)

- Azure Fairy.** Azure blue, best of that shade.
- Blue Cockade.** Flowers conical in shape of a real rich blue much deeper than Azure Fairy.
- Cattleya.** Rich rosy lilac or orchid shade which is new in Scabiosas. Large flowers excellent for cutting.
- Fire King.** Rich rosy crimson.
- King of the Blacks.** Maroon black.
- Loveliness.** These lovely salmon pink shades are the favorites with many growers. Very large flowered.
- Peach Blossom.** Light flesh or peach pink.
- Rose.** A lively shade.
- Shasta.** Finest pure white.
- Sulfur Yellow.** Smaller than others and less desirable.

Any above variety—¼ oz. 20c, oz. 60c.

Fine Mixed. ¼ oz. 15c, oz. 45c.

Giant Hybrids Mixed. Giant sized ball shaped flowers in many unusual shades. ¼ oz. 30c, oz. 90c.

Tahoka Daisy

Michaeanthera Tanacetifolia. A tender perennial best grown as an annual. Seed started early will produce quantities of Lavender Blue Daisies throughout summer and fall. About 1 foot high. Tr. Pkt. 35c, ¼ oz. \$1.00.

Thunbergia

Alata Mixed (Black Eyed Susan). Showy little climber for hanging baskets, porch boxes, etc. The flowers are single in white, yellow or orange each with distinct dark brown almost black center. Bloom all summer from seed started in February. ¼ oz. 20c, oz. 60c.

Gibsoni. Larger bright golden yellow flowers. Perennial but grown as annual from seeds. Tr. Pkt. (50 seeds) \$1.25.

The Sinuata varieties make excellent cut flowers and may be dried for everlasting bouquets. For an outdoor crop, seed sown in May will be in good bloom in July. In the greenhouse August sown seed will bloom in February and by sowing more seed in February you can cut flowers in May. Soaking the seed before planting helps germination.

New Strains of Statice Sinuata

Kampfs Tall Improved Deep Blue. Slightly taller and longer stemmed than others, and the flowers of the deepest rich blue.

Market Growers Blue. New bright, deep blue.

Snow White. A greatly improved pure white, large and without the tiny yellow buds which appear in the standard white.

New Hybrids Mixed. Includes the ordinary colors, but many new shades as well.

Pastel Shades Mixed. Shades which are very popular for cutting.

Any above 5—¼ oz. 20c, oz. 60c, ¼ lb. \$1.50.

Tom Thumb Dwarf Mixed. Excellent for bedding or the border. Bushy plants only 12 to 15 inches tall, full of bloom in a good range of colors. ¼ oz. 15c, ¼ oz. 25c, oz. 80c.

Standard Varieties Sinuata

Lavender. Rosy at first, then lavender.

Rosea Superba. Deepest rose shade.

True Blue. Good deep blue but lighter than Kampfs.

White.

Yellow Bonduelli. Golden yellow.

Sinuata Mixed.

Any color or mixed—¼ oz. 10c, oz. 30c, ¼ lb. 80c, lb. \$2.50.

Statice Suworowii

Russian or Rat Tail Statice. A very ornamental variety with long graceful spikes of rose pink flowers. Seed sown early outdoors will bloom in July. For the greenhouse seed started in October and spread on light shallow soil will flower from February to May. 45 degrees is best temperature. ¼ oz. 20c, ¼ oz. 35c, oz. \$1.00.



STATICE SUWOROWII

This Russian Statice is an Excellent Greenhouse Grower



STATICE SINUATA is excellent for drying

Tithonia—Mexican Sunflower

Speciosa. Also called the Golden Flower of the Incas. Flower of bright orange vermillion resembling large single African Marigolds. Plant growth and foliage like the Dahlia. A good cut flower. Start early to get outdoor bloom by midsummer. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Early Flowering Strain. A week or 10 days earlier, somewhat smaller flowered and dwarfer. Tr. Pkt. 35c, ¼ oz. 60c, oz. \$2.00.

Torenia

Bedding and pot plants with Pansy-like flowers. Will bloom all summer from seed started in January or February to set out from pots in May. Seed started in June or July will flower during midwinter in the greenhouse. Plants a foot high.

Fournieri Grandiflora. An improved large flowering strain of the blue variety. ¼ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$3.00.

Fournieri Alba. White. ¼ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.50.

Trachelium

Coceruleum. Plants 1 foot high carrying large corymbs of small pale blue flowers. Grown as a greenhouse annual it makes an excellent pot plant. Suitable for cutting also. Tr. Pkt. 35c.

Tripteris

Hyoserioides. Plants 2 to 2½ feet high, topped with clusters of dainty yellow daisies. The small central disc at first yellow, later changing to brown. Tr. Pkt. 35c, ¼ oz. \$1.00.

Ursinia

Low-growing daisy-like flowers, excellent for cutting when well grown in sunny locations. January sown seed will usually produce flowers in the greenhouse in April.

Anethoides. Deep orange with zone of purplish red. 10 inches. Tr. Pkt. 35c, ¼ oz. 65c.

Anethoides New Hybrids. Yellow, flesh and orange shades. Tr. Pkt. 35c, ¼ oz. 65c.

Pulehra. Dwarf variety 6 inches tall, excellent for low border, rich orange, with dark zone. Tr. Pkt. 35c, ¼ oz. 75c.

SWEET PEAS

Early or Winter Flowering

Our list of Sweet Peas has been very carefully checked to include the very finest varieties in each color classification. We have endeavored to make our color classification of real value to you and to make it easy to choose the varieties you want. Second-rate varieties have been eliminated.

Bicolor

Columbia. Best bicolor, pink standard, white wings.

Blue Shades

Ball Blue. Good blooming, clear blue.

***Blue Bonnett.** Very large, deep blue, best of that shade.

***Eleanor Blue.** A new shade, clear light blue with a silvery sheen. Very fragrant and long-stemmed. This variety does best for the late planting after Mums.

Mrs. Herbert Hoover. A bright blue called "California Blue."

Cerise or Cherry

***Eileen.** New, rich rose with salmon shadings changing under certain lights to dazzling cerise. Very large flowers with bold, ruffled standards on long strong stems. Four to five flowers on a stem.

Pride. A pure cerise much better than Glitters. Large flowers and long stems.

Cream

Oriental. Best deep cream variety, black-seeded.

Crimson

Aviator. Dazzling rich crimson.

Susanna. Sparkling carmine red, stems long and wiry carrying four beautifully ruffled flowers.

Lavender Shades

Early Memory. A grand new clear, rosy-lavender variety. The shade does not lighten with age, and it is perfect for blending with pink shades. The vines are vigorous and bear a heavy crop of long-stemmed blossoms.

Fragrance. Large frilled, fragrant, clear lavender, by many considered the best of all lavenders.

***Harmony.** A valuable variety probably used more than any other lavender.

***Lavanda.** A new extra fine variety and we consider it the finest of all lavender Sweet Peas. A clear blue shade, extremely large, well waved and borne on long stems. A very heavy yielder.

Triumph. New Lilac Mauve variety.

Pink (Deep) — Deep Rose Pink

***Annie Laurie.** We cannot say too much in praise of this beauty. It is the richest tone of rose pink ever introduced in a Sweet Pea. The flowers are produced in fours on long stiff stems.

Majestic Rose. Richer and deeper than Zvolanek's Rose, a brilliant rose pink. The color is very evenly diffused lacking the usual white at base of standards and wings.

Mrs. H. R. Holscher. Fine clear rose pink.

Orange (Deep)

Balls Orange. Clear deep orange.

Burpee's Orange. A light shade of clear orange.

Forty-Niner. Brilliant, yet deep orange.

***Valencia.** Bright sunproof orange.

Pink and Light Rose Pink

Balls Rose Improved. Extra rich shade deeper than Rose Queen.

Balls Rose Queen. Long stemmed light rose.

***Bridesmaid.** Sparkling deep silvery pink.

***Colossal Rose.** Largest of all pink Sweet Peas. Color of Jeanne Mamitsch but much more vigorous.

Exposition Pink. Gorgeous rich pink. The flowers, very large, are wavy and well spaced, and four to a stem.

Giant Rose. Deep pink, an improved Zvolanek's Rose, flowers larger and longer stems.

Jeanne Mamitsch. A rather pale pink, shading to deeper rose pink.

Josie. Rich rose pink, one of the largest and longest stemmed.

***Laddie Improved.** An enormous rose pink, on a white ground. Very fine for long stout stems.

Shirley Temple. A cross between Late Spencer Pinkie and Early Lady Gay with the size and richness of coloring of Pinkie and the dainty form of Lady Gay.

Sweet Briar. A mammoth flowered rich rose pink. A sparkling shade with just a tone of amber which makes it a beauty under artificial light.

Zvolanek's Rose. A select strain of this popular rose pink.

Rose — Golden or Begonia Rose

Mother Machree. A beautiful blend of coral and golden rose, with semi-duplexed flowers.

Sequoia. Enormous rich golden rose with cerise tint. Very long stemmed.

Salmon Pink

***Apollo.** Exceptionally fine soft salmon. Large flowered and long stemmed.

Mrs. Calvin Coolidge. Rich salmon pink.

Prosperity. Long stemmed salmon rose.

Ramona. A distinct new shade of luminous coral rose, blending of yellow and pink. We believe you will find that blooms of this variety will sell readily.

***Spring Song.** Bright cream pink, flushed salmon.

Salmon Orange

Mrs. Kerr. Most popular salmon.

Scarlet

***Grenadier.** Dazzling poppy scarlet.

***Vulcan.** The most valuable scarlet cerise.

White Varieties

White Harmony. Standard and valuable black seeded white.

***Hope.** A mammoth flowering pure white, larger and more wavy than White Harmony. Very early. The best black seeded variety.

***Burpee's White.** A new white seeded variety with glistening white, large frillier flowers, usually four on a stem. The stems are long and wiry.

Snowstorm Improved. Standard white seeded white flowering variety.

Sweet Pea Price List

For your convenience we make this alphabetical list.

	Oz.	¼ lb.	lb.
Annie Laurie .....	.35	1.20	4.00
Apollo .....	.35	1.20	4.00
Aviator .....	.35	1.20	4.00
Ball Blue .....	.30	1.00	3.50
Ball Orange .....	.35	1.20	4.00
Ball Rose Improved .....	.35	1.20	4.00
Ball Rose Queen .....	.30	1.00	3.50
Blue Bonnett .....	.35	1.20	4.00
Bridesmaid	½ oz. 35c	.60	2.20 8.00
Burpees Orange .....	.35	1.20	4.00
Burpees White .....	.35	1.20	4.00
Colossal Rose ½ oz. 35c	.60	2.20	8.00
Columbia .....	.30	1.00	3.50
Eileen .....	.40	1.40	4.80
Eleanor Blue .....	.35	1.20	4.00
Exposition Pink .....	.35	1.20	4.00
Fortyniner .....	.40	1.40	4.80
Fragrance .....	.35	1.20	4.00
Giant Rose .....	.30	1.00	3.50
Grenadier .....	.35	1.20	4.00
Harmony .....	.30	1.00	3.50
Hope .....	.35	1.20	4.00
Jeanne Mamitsch .....	.30	1.00	3.50
Josie	½ oz. 35c	.60	2.20 8.00
Laddie Improved .....	.35	1.20	4.00
Lavanda .....	.40	1.40	4.80
Majestic Rose .....	.35	1.20	4.00
Memory .....	.40	1.40	4.80
Mother Machree ½ oz. 35c	.60	2.20	8.00
Mrs. Calvin Coolidge ....	.30	1.00	3.50
Mrs. Herbert Hoover .....	.35	1.20	4.00
Mrs. Holscher .....	.35	1.20	4.00
Mrs. Kerr .....	.35	1.20	4.00
Oriental .....	.35	1.20	4.00
Pride .....	.35	1.20	4.00
Prosperity .....	.35	1.20	4.00
Ramona .....	.40	1.40	4.80
Sequoia	½ oz. 35c	.60	2.20 8.00
Shirley Temple ½ oz. 30c	.50	1.75	6.00
Snowstorm Improved .....	.30	1.00	3.50
Spring Song .....	.30	1.00	3.50
Suzanne .....	.35	1.20	4.00
Sweet Briar .....	.35	1.20	4.00
Triumph ½ oz. 30c	.50	1.75	6.00
Valencia .....	.40	1.40	4.80
Vulcan .....	.30	1.00	3.50
White Harmony .....	.35	1.20	4.00
Zvolanek's Rose .....	.30	1.00	3.50
Special Florist Mixture ...	.30	1.00	3.50

Treated Seed

We will treat your Sweet Pea seed with Cuprocid without extra charge if you request it on your order.

Summer Flowering Spencer Sweet Peas

This type gives better results for the later crops under glass and for outdoor bloom. They stand the heat better than the Winter Flowering Spencers. A sowing in February will give good June and July crops.

***Ambition.** Lavender with rosy tinge.

***Avalanche.** Glistening pure white.

Bonfire. Cherry pink with white wings.

Bonny Briar. Sparkling rose pink.

Crimson King. Deep crimson.

Del Monte. Salmon cerise pink.

Fortune. Rich dark blue.

***Magnet.** Cream pink.

Mammoth. Blazing orange scarlet.

Mary Pickford. Cream tinted salmon.

***Model.** Pure white, black seeded.

***Mrs. A. Searles.** Rich pink changing to salmon cerise.

Olympia. Rich purple.

***Pinkie.** Large rose pink.

***Pirate Gold.** Golden orange.

Powerecourt. Lavender, very fine.

***Red Boy.** Rich crimson.

***Reflection.** Clear blue.

***Rosie.** Deep rose pink.

Royal Scot. Orange scarlet.

Ruddigore. Pure scarlet.

***Smiles.** Salmon shrimp pink.

Sultan. Deep velvety maroon.

Sunkist. Cream, picoteed rose.

Tangerine Improved. Glowing orange.

***What Joy.** Cream.

Youth. Large white picoteed pink.

Martin's Excellent Mixture. Not grown as a mixture but balanced by special formula. Beautiful blending of colors.

Oz. 15c, ¼ lb. 40c, lb. \$1.20.

Any variety Except where noted, oz. 15c, ¼ lb. 50c, lb. \$1.80.

Martin's Fine Stocks

Our Stock Seed is of the very finest quality, as regards trueness to color and type and percentage of doubles. We have selected our strain from the best the market affords.

Non-Branching Or Excelsior Column Stocks

Producing one large spike, 2 to 2½ feet high, which allows very close planting. In season, about same as Imperials, sometimes earlier. Not quite 100% as far as non branching habit is concerned, but shows a good percentage of doubles when properly selected and grown.

THE NON-BRANCHING STOCKS are generally set 3 inches apart in rows 6 inches apart.

NEW EXCELSIOR ROSE PINK. This new variety is the clear rose pink so much wanted, and now available for the first time in a column stock. The florets are huge and very double. **Tr. Pkt. \$1.00. Half Tr. Pkt. for trial 60c.**

NEW SUPER GIANT IMPERIAL DARK BLUE. Has all the fine characteristics of Roselight and Rose Charm. Immense spikes and flowers of rich deep blue. **Tr. Pkt. 50c.**

***Ball's White.** One of best in type.

Dwarf White. Faintly suffused with rose but forces white.

***Chamois Pink.** Best light pink.

Malmaison Pink (New).

Moonlight. Fine canary yellow, large spike. **Tr. Pkt. \$1.00.**

Deep Rose (New). Deep rose color, a giant spike of bloom. Grows same height as Silvery Lilac.

***Rose.** Lilac or lavender rose.

Ruby. Rich shade.

***Silvery Lilac or Lavender.** Best of all.

Prices any above except Moonlight—Trade Pkt. 75c, ⅓ oz. \$1.40, ¼ oz. \$2.50, oz. \$8.00.

Two New Stock Super Giant Imperial Stocks

A new group of Giant Imperial Stock especially bred and selected for florists' use. Like the Giant Imperial group, the plants are full base branching, each plant producing 12 to 15 huge flower spikes. The individual florets are large and very double, measuring from 1½ to 2 inches or more in diameter. When in full bloom, each spike will have from 40 to 50 florets blooming at the same time. This type is certain to become a florist favorite.

NEW STOCK SUPER GIANT IMPERIAL ROSE CHARM. A beautiful, rich deep rose.

NEW STOCK SUPER GIANT IMPERIAL ROSELIGHT. This striking rose-pink stock will prove a valuable florist color.

Either variety—Tr. Pkt. 50c, ⅓ oz. \$1.25, ¼ oz. \$2.25.

At recent trials at the New Jersey Experiment Station of these two varieties we award Special Merit on general vigor, stem length, flower size and type, color and yield, a most remarkable performance.

NEW SUPER GIANT IMPERIAL DARK BLUE. Has all the fine characteristics of Roselight and Rose Charm. Immense spikes and flowers of rich deep blue. **Tr. Pkt. 50c.**

Giant Imperial or Improved Bismarcks

A very valuable strain for greenhouse forcing. No other class will give the large number of good spikes for cutting. In the greenhouse, set the plant 6 x 8 inches and top when 6 inches tall to produce lengthy side shoots.

Buttercup. New giant yellow of slightly deeper shade than Canary Yellow, and with a stronger habit of growth. ⅓ oz. 35c, ¼ oz. 60c, ½ oz. \$1.10, oz. \$3.60.

***Canary Yellow (Golden Ball).** Standard yellow.

***Chamois.** Ivory, tinted with rose pink.

Elk's Pride. Royal purple shade.

Fiery Blood Red. Well named.

Flesh. Dainty light pink.

Golden Rose. Light rose enriched with golden center.

***Lavender (Silvery).** Most popular of all. Very fine.

Prices any above, except when noted—⅓ oz. 30c, ¼ oz. 55c, ½ oz. \$1.00, oz. \$3.00.

Old Rose. Attractive shade.

***Rose.** Deep rose pink, with white center.

Santa Maria. A giant pure white double of exceptional merit. Giant flowers on long trusses. ⅓ oz. 35c, ¼ oz. 60c, ½ oz. \$1.10, oz. \$3.60.

***White Shasta.** Taller than standard white with longer stems, larger blooms and more blooms per stem. ⅓ oz. 35c, ¼ oz. 60c, ½ oz. \$1.10, oz. \$3.60.

Imperial Mixed Colors—⅓ oz. 25c, ¼ oz. 45c, ½ oz. 80c, oz. \$2.40.

Any variety or mixed—⅓ oz. 30c, ¼ oz. 55c, ½ oz. \$1.00, oz. \$3.00.

Venidium

The Venidiums make wonderful cut flowers as they are very bright, good sized and with excellent keeping qualities. The best way to handle them in the Eastern and Northern States, is not yet fully worked out but they are certainly worth your trial. For a greenhouse crop sow seed in late summer or early fall. They will normally bloom in April but with additional light can be forced to bloom in January.

Fastuosum. Plants 2½ ft. tall with large flower, 3 inches or more across, rich orange with reddish brown zone. Blooms over a long period. **Tr. Pkt. 35c, ¼ oz. \$1.00.**

Fastuosum Hybrids. Many new shades. Limited amount of seed available. **Tr. Pkt. 35c, ¼ oz. \$1.00.**

Vinca—Periwinkle

Grown as an annual in the Northern States, the Vincas make excellent all summer blooming border and bedding plants. About 1 ft. high with glossy green foliage. Start seed early giving plenty of heat.

Alba. Pure white. **Delicata.** Soft pink. **White with Eye.** **Rose.** Deep rose.

Mixed Colors.

Any variety or mixed—⅓ oz. 15c, ¼ oz. 25c, oz. 75c.

Virginian Stocks

French Forget Me Not (Cherianthus Martimius).

Compacta Dwarf Mixed. Nice for rock gardens or edgings. Carmine and rose shades. ¼ oz. 10c, oz. 30c.



STOCK, GIANT IMPERIAL SHASTA

Dwarf Double Ten Weeks

The best class of Stocks for bedding outdoors. Ours is an early strain blooming 2 weeks earlier than some. Plants about 12 to 15 inches high, branching with many spikes thickly covered with flowers.

Seed of Ten Weeks started in February will make excellent plants for Memorial Day sales.

Blood Red	Golden Wonder, new
Brilliant Crimson	Lavender
Brilliant Rose	Old Rose
Canary Yellow	Purple
Deep Rose	White

Any above varieties—Tr. Pkt. 25c, ¼ oz. 65c, oz. \$2.25.

Dwarf Double Ten Weeks Finest Mixed. **Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.**

Beauty of Nice

Not quite as early as Ten Weeks, but taller and of more value for cutting.

Finest Mixed—Tr. Pkt. 25c, ¼ oz. 60c, oz. \$2.00.

Annual Wallflower

Gold Standard. Bright yellow.

Golden Yellow. Flaked brown.

Dark Brown.

Violet.

Any Variety—Tr. Pkt. 35c, ¼ oz. 80c, oz. \$2.50.

Double Wonder Mixed. **Tr. Pkt. 35c, ¼ oz. 60c, oz. \$1.50.**

Paris Early Wallflower—Single Mixed. For outdoor bedding. ¼ oz. 20c, oz. 60c.

Whitlavia

Gloxinoides. A pretty blue and white cut flower. ¼ oz. 15c, oz. 45c.

Xeranthemum — Everlasting

Mixed Colors. Popular strawflower with double flowers in purple, rose and white, 2 feet high. ¼ oz. 15c, oz. 50c.

Zinnias

Turn to Pages 28 and 29.

Verbenas

Giant Flowered (Gigantea) Varieties

The finest large-flowered group with enormous heads and individual florets. Following are the best varieties.

Two New Varieties for 1937

Crimson Glow. The first crimson Verbena. Pure self color without even a small light eye. Florets of good size, plant semi compact. Tr. Pkt. 35c, ¼ oz. 90c, oz. \$2.75.

Floradale Beauty. Improved Beauty of Oxford Hybrids. The same beautiful rose pink and rose red shades, but florets and flower heads are larger. Seed germinates readily. Tr. Pkt. 35c, ¼ oz. \$1.00, oz. \$3.50.

Standard Gigantea Varieties

Mammoth Blue. With white eye.

Beauty of Oxford Hybrids. Beautiful large flowers of rose pink to rose red. A little fickle in germination but well worth the care you take with it.

Cerise Queen. Soft Salmon Cerise of a very lively shade. Large and long stemmed.

Egna. One of the best of all, Geranium red with yellow eye. Free bloomer and quite true from seed, liable to be a little low and slow in germination.

Helen Willmott. A very fine true pink. Very uniform. Somewhat smaller flowers but extremely effective.

Lavender Glory. New, lavender with creamy white eye. A fine flower, but variable from seed.

Lucifer. Vivid scarlet without eye.

Luminosa. Flame pink shading to salmon.

Royale. Dark rich royal blue with white creamy yellow eye

Salmon Pink. Very true, bright with eye.

Spectrum Red. A dazzling variety of scarlet or Spectrum red, said to be the brightest Verbena in existence.

White Mammoth. Best of the White Varieties.

Any above variety— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.

Martins Excellent Giant Mixed. A fine color assortment. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.40.

Hybrida Mixed Verbenas. A good mixture of the better Hybrida varieties. Smaller flowered than the Giganteas but free blooming. Excellent for bedding. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Various Verbenas

Erinoides (Moss Verbena) Purple. Fine strong plant. 1 ft. high, somewhat spreading with bright purple flowers. Excellent as a cover on dry soil. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Erinoides White. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Verbena Venosa. Bright rosy lilac or heliotrope flowers, freely born on short spikes. A fine bedding or border plant, showy all summer. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Venosa Lilacena. New strain with delicate lavender blue flowers. Very pretty, $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.



Compacta Dwarf Verbenas

Bushy Plants 6 to 8 Inches Tall

Fireball. The finest of the type and coming practically 100% true. Brilliant crimson scarlet blooms cover the plants.

Carmine Ball. Somewhat taller than Fireball.

Cameo Pink. A lovely shade, coming quite true from seed.

Danabrog—Danish Flag. Plant and flower larger than Fireball. The same bright scarlet but with white eye. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Violet Bonquet. Pure deep violet, with a good sized cream colored eye.

Above except where noted— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.50.

Verbenas for Cutting or Pot Culture. Plants of these varieties grow erect 15 to 18 inches tall with the flowers borne in clusters at the top.

Pink and Rose Bonquet. Beautiful shades of pink and rose, selfs and some with white eye. Excellent florists shade. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

White Bonquet. A pure white with the bouquet habit. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Erecta Royal Bonquet Mixed. The upright bouquet type in mixed colors. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

For The Herb Garden

The increasing popularity of Herb Gardens makes it good business on the part of plant growers to have a well chosen assortment of Herb plants on hand. We have selected the following list to include the most popular kinds both annual and perennial. The seed of these varieties we carry in stock. If you find you need other varieties as well, we would be pleased to have your inquiry and procure the seed for you.

Anise (Pimpinella Anisum). Annual, grown for its aromatic seeds, used in flavoring. Oz. 15c.

Balm (Melissa Officinalis). Perennial. The leaves yield lemon scented oil used in perfumes. $\frac{1}{4}$ oz. 10c, oz. 30c.

Basil, Sweet (Ocimum Basilicum). Annual. The plant has spicy aroma. The oil is used in perfumes. Oz. 15c.

Borage (Borago Officinalis). Annual, used as a pot herb and for flavoring. Oz. 15c.

Caraway (Cuminum Carui). Biennial. For flavoring. Oz. 15c.

Catnip (Nepeta Cataria). Perennial. $\frac{1}{4}$ oz. 20c, oz. 60c.

See other Nepetas on Page 42.

Coriander (Coriandrum Sativum). Annual, grown for seeds which are used medicinally and also by barbers. Oz. 15c.

Dill, Mammoth Apethum Graveolens. Annual. Used chiefly in dill pickles. Oz. 10c.

Fennel, Sweet (Foeniculum Officinale). Perennial, though usually grown as Annual. Sweet pungent flavor. Seeds used for flavoring confections and medicines. Oz. 15c.

Horseround (Marrubium Vulgare) Perennial. Leaves used for seasoning and extracts in medical preparations. $\frac{1}{4}$ oz. 20c, oz. 60c.

Hyssop (Hyssopus Officinalis) Perennial. Extract used as a stimulant and tonic, also used in perfumes. Oz. 15c.

Lavender (Lavandula Spica). Perennial. Flower stalks are dried and used in perfumes and also in the home for scenting linens. Oz. 15c.

See other Lavandula varieties on Page 40.

Marjoram, Sweet (Origanum Majorana). Perennial, but tender and grown as annual. The young leaves are used in seasoning. Oz. 15c.

Peppermint (Mentha Piperita). Perennial, valuable for its extract oils. Pkt. 25c.

Pennyroyal (Mentha Pulegium). Perennial. Used for flavoring. Pkt. 25c.

Rosemary (Rosmarinus Officinalis). Perennial. Fragrant odor, bitter flavor. Leaves used in seasoning and the oil in perfumery. $\frac{1}{4}$ oz. 25c, oz. 80c.

Rue (Ruta Graveolens). Perennial. Of a bitter flavor. Used in medicines. Oz. 20c.

Saffron (Carthamus Tinctorius). Annual. Flower heads used in cosmetics, the leaves in flavoring. Oz. 25c.

Sage, Broadleaf (Salvia Officinalis). Perennial. The most commonly used for seasoning. Has a pleasant aromatic odor. Oz. 20c.

Savory, Summer (Satureia Hortensis). Annual. Very popular for seasoning. Oz. 15c.

Savory, Winter (Satureia Montana). Perennial. Also for seasoning. $\frac{1}{4}$ oz. 15c, oz. 50c.

Thyme, Common (Thymus Vulgaris). Perennial, strong but agreeable aromatic odor. Used in medicines and for seasoning. $\frac{1}{4}$ oz. 15c, oz. 50c.

See other Thyme varieties on Page 46.

Sweet Cicely (Myrrhis Odorata). Perennial. Grown for the sweet scented leaves and for its extracts. Pkt. 25c.

Woodruff (Asperula Odorata) Perennial. Fragrant stems and leaves used for scenting. $\frac{1}{4}$ oz. 25c, oz. 90c.

Wormwood (Artemisia Absinthium). Perennial. Spicy odor but very bitter flavor. Used as a tonic, sometimes for seasoning. Oz. 20c.

Martin's Excellent Zinnia's



Showing the Type of Our California Giants
The Flowers Are Often Half Again as Broad

California Giant, Mammoth

The Best Large Flowered Type for Cutting

The flowers of this type are about as large as the Dahlia flowered. They are flatter in form and many prefer them. The plants are taller than Dahlia, in good conditions growing 3 ft. or more high, with very long stems. Excellent for cutting.

Cerise Queen. Beautiful cerise rose.
Daffodil. New fine canary yellow.
Enchantress. Light rose, with deeper rose center.
Lavender Gem. Deep rosy lavender.
Miss Willmott. Soft pink.
Orange Klug. Orange scarlet.
Purity. White, we consider it superior to Polar Bear of the Dahlia type.
Scarlet Gem. Glowing scarlet.
Violet Queen. Purple.
Any above variety— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.
Finest Giant Mixed. Blended from named varieties. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

Giant Double Zinnias

Robusta Grandiflora Improved

One of the older types of Zinnias, that has of late enjoyed some renewed interest. Excellent as garden flowers or for cutting. The plants are tall, bearing quantities of flowers in good bright colors. The flowers though large do not compare with the California Giants. They are rounded and deep in form like the upper half of a ball.

Isabellina. Creamy Buttercup.
Crimson. Rose
Golden Yellow. Scarlet
Purple. White
Price, Any Variety— $\frac{1}{4}$ oz. 25c, oz. 75c, $\frac{1}{4}$ lb. \$2.50.
Giant Double Mixed— $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$2.00.

Pumila Elegans Type

Cut and Come Again

A splendid group with perfectly formed fully double flowers of medium small size (larger and flatter than Lilliputs). Excellent for bedding because of uniform growth and free flowering qualities. 2-2 $\frac{1}{2}$ ft. high.

Pumila Spun Gold. A brand new color in this type, a delicate pastel shade of butter yellow. Excellent for cut flower work. Early to bloom, flowers 2-2 $\frac{1}{2}$ inches in diameter. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Canary Yellow.	Pinkie.
Crimson.	Salmon Rose.
Golden Orange.	Snowball.

Any variety except Spun Gold— $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.80.

Pumila Finest Mixed Colors. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.60.

Pumila Picotee Type

Valuable Cut Flower Type

Mixed Colors. The size of plant and form of flower similar to Pumila. The flowers are fully doubled, and each petal has a picotee tip of another shade. The colors include the best florists shades, salmon, cream, buff, yellow and lavender. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Picotee Golden Ray. Golden orange, marked with a delicate edging of brick red. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Picotee Salmon Rose. A good shade. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Scabiosa Flowered Zinnias

Our strain is much improved and far superior to the original offered. A good range of color, flowers resembling the Annual Scabiosa because of their peculiar formation. Plants 2-2 $\frac{1}{2}$ ft. high. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.

Zinnias being one of the most important of all flower seed items, we have made every effort to procure the finest strains available, in most cases obtaining them direct from the originator.

Dahlia Flowered Gold Medal Strains

Most Popular Zinnia for Garden Use

These varieties are the most distinct and the leaders. All are wonderfully good. The stocks are reselected and run exceptionally true.

Canary Bird. Canary yellow.

Crimson Monarch. Large deep crimson.

Dream. Lavender.

Exquisite. Very fine light rose, deep rose in center.

Golden Dawn. Golden yellow deeper than Canary Bird.

Illumination. Deep rose.

Luminescence. Bright deep pink.

Oriole. Combination of orange and gold.

Polar Bear. Large, white.

Purple Prince. Deep lavender to purple.

Scarlet Flame. Bright scarlet.

Tango. Vivid pure orange.

Youth. Soft flesh pink.

Prices any above named varieties— $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

Gold Medal Mixed. Special blending of named varieties. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 60c, oz. \$1.00, $\frac{1}{4}$ lb. \$3.50.

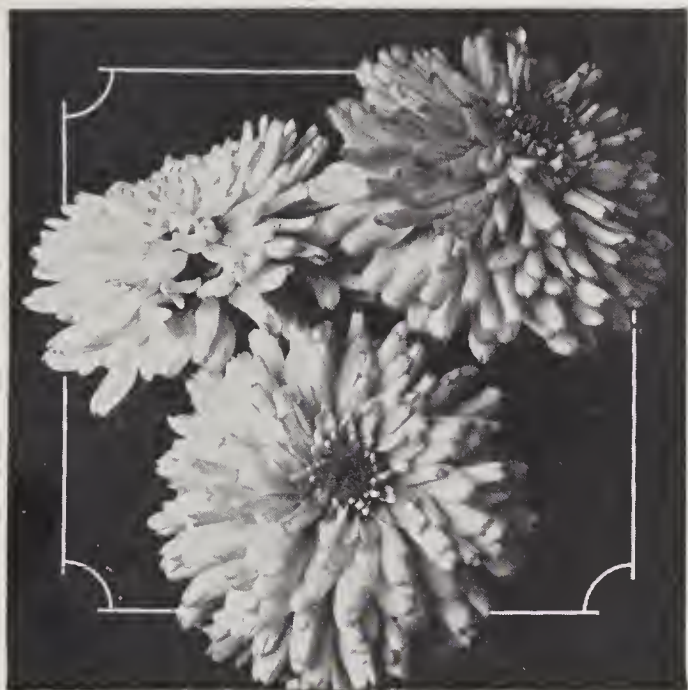
Crown of Gold Type

Beautiful Shades for Cutting

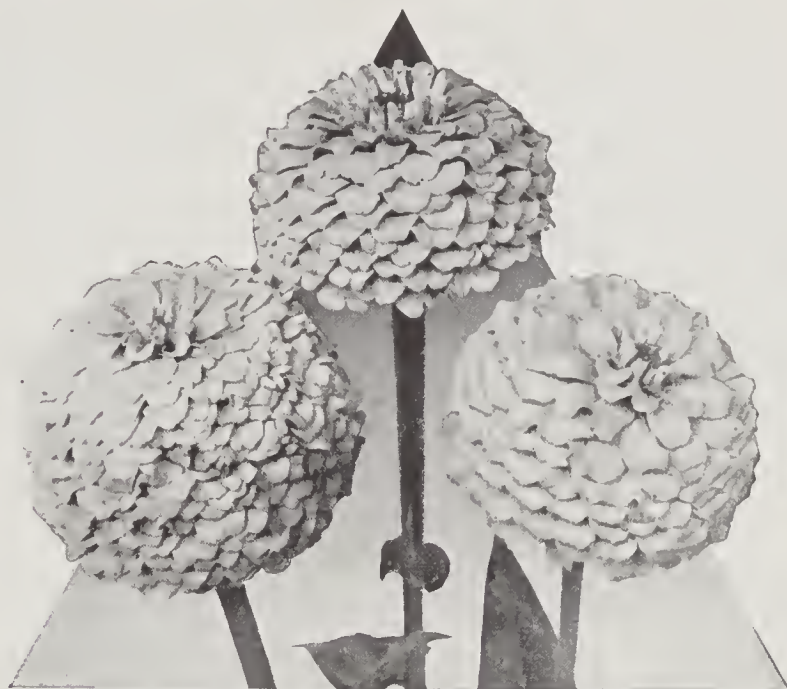
Crown of Gold Mixed. One of the most beautiful for cutting. Flowers large and Dahlia type. The flowers of different shades but every petal at the base of the petal is golden yellow, while at the tip individual color is carried out. Old rose, cream, yellow, carmine, red and pink. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.40.
Desert Gold. Combination of light and deep tones of gold, and golden yellow. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.



Zinnia Pumila, Salmon Rose



Zinnia, Picotee Golden Ray

ZINNIA, IMPROVED LILLIPUT
These Flowers Are About Natural Size

More Zinnias

Special Florist's Strains Improved Lilliput or Pompon Zinnias

This type is gaining popularity with florists very rapidly, especially for cut flower use. The flowers are small, fully double and symmetrical. The plants uniform in growth, with good strong stems. Usually under ordinary conditions 1½ ft. high. Our strains are reselected and from special stock seed for florists use.

Canary Gem. Scarlet Gem.
Golden Gem. White Gem.
Purple Gem

Pink Gem. Soft flesh pink shade.

Rosebud. Rose pink, brighter than salmon rose.

Salmon Rose Gem. Leading florists color.

Valencia. Orange Scarlet and Burnt Orange shades.

Any above variety—¼ oz. 25c, oz. 75c, ¼ lb. \$2.50.

Lilliput Finest Mixed. ¼ oz. 20c, oz. 65c, ¼ lb. \$2.20.

*Pastel Mixture Lilliputs. Salmon Rose, Coral to Gold and Yellow, all fine tones. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.40.

Lilliput Tom Thumb

Tiny little plants only 8 to 12 inches high with small flowers of the Lilliput type. Excellent for pots or edgings. Includes practically all colors. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Zinnia Linearis

A dwarf semi-creeping type with orange flowers. Tr. Pkt. 25c, ¼ oz. 60c, oz. \$1.80.

The Early Wonder Type

An admirable class for florists because of their extremely early flowering habit and lack of surplus foliage and very few laterals. In height and size of flowers similar to the Pumilas.

Early Wonder Salmon Cerise.

Early Wonder Gypsy. Burnished orange.

Either above—¼ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Early Wonder Mixed Colors. Good florists shades, salmon, rose and cerise. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Zinnia Booklet Free

This booklet, written by experts of Bodgers Seed Ltd. is the best that has ever been written on Zinnia varieties and their uses. We have purchased a supply of these booklets and will be glad to send a copy free with orders of Zinnia seed amounting to \$1.00 or more.

Mexican Zinnia (Little Jewels)

Haageana Double Mixed. An excellent low border or edging plant. 8-10 inches high, somewhat creeping and covered with double flowers of the richest shades imaginable, including mahogany, maroon, purple, yellow and gold and bi-colored. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Red Riding Hood

Very small double bright red flowers on bushy plants. Excellent for borders and with stem long enough for cutting. The plants are somewhat more dwarf than the Lilliputs and the flowers a little smaller. ¼ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Fantasy Mixed Zinnias

Sometimes Called Chrysanthemum Flowered

Flowers of informal shaggy appearance, interesting and graceful, quite distinct from other types. The petals are quilled and decidedly twisted and curled. The color range includes the brightest shades of reds, yellow and orange as well as the lovely pastel pinks and cream. Plants fairly tall and with good stems. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Fantasy Star Dust. A new golden yellow selection from Fantasy. In our trials this variety ran very true. ¼ oz. 35c, ¼ oz. 65c, oz. \$2.00.



Zinnia Fantasy

Martin's Tested Seeds Insure Good Stands

To insure our customers good results from sowing Martin's seeds we are constantly taking samples to our greenhouses for germination check. These tests are made under ordinary conditions which give us absolutely reliable information as to how these seeds will behave in your greenhouse. During the spring in summer our testing operations are transferred to frames and seed beds outdoors. This checking continues every month of the year. It is one big reason that we speak of Quality in Martin's Seeds.

Fine Perennial Seeds

Importance Of Perennials To The Commercial Flower And Plant Grower

In order to make a success of growing flowers you now have to cater to a larger clientele than in the past. Lovers of nice homes today are well educated on the various classes of plants. It is not unusual to find in a well arranged flower garden a large assortment, including annuals and perennials.

In recent years the magazines have pointed out to the lovers of flowers the importance of hardy plants. They have gone into details in explaining to the home owner that hardy plants will not kill out during the winter months and will give them beautiful flowers in their respective seasons.

Perennials Are Not Difficult To Start From Seed

Your customers no doubt call on you for hardy plants in the Fall and Spring seasons. These plants are not hard to grow from seed. About 80% of the perennials in existence can be started from seed sown in greenhouses, placed in temperature from 40 to 50 degrees. All perennial seeds can be sown in the months of January and February. In March the small seedlings from flats can be potted into 1 or 2 inch pots. They will become well established plants for sale in the month of May.

The best varieties for Rock Gardens we have marked (R) after the variety name

Acaena

Splendid little creeping plants for rock gardens or ground cover. Does best in shade, in rather light dry soil.

Glaucia (R). Bluish foliage, 2 inches. Tr. Pkt. 35c, ¼ oz. 65c.

Novae-Zelandiae (R). Mossy foliage, rosy, spine-like flowers, 2 inches. Tr. Pkt. 25c, ¼ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Acanthus

Mollis. Effective border plants with hard glossy leaves, 2 ft. long, and spikes of pale purple flowers, 3 ft. ¼ oz. 15c, oz. 40c.

Achillea

Ptarmica, The Pearl. Excellent for cutting with many pure white small double flowers, 2-2½ ft. ¼ oz. 25c, ¼ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Millefolium Rosea or Rubra. Magenta red, 2ft. ¼ oz. 25c, ¼ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Millefolium Cerise Queen. Cherry red, brighter than Rosea, 2 ft. Tr. Pkt. 25c, ¼ oz. 45c, ¼ oz. 80c, ¼ oz. \$1.50.

Ageratum Yellow. Sweet scented, yellow flowers in corymbs, 2 ft. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.40.

Filipendula Parker's Variety. Showy large yellow corymbs on tall plants, 4-5 ft. ¼ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$2.75.

Tomentosa Aurea (R). Dwarf species with umbels of golden yellow bloom. Mats of fern-like foliage, 6 inches. Tr. Pkt. 35c, ¼ oz. 65c, ¼ oz. \$1.25.

Clavennae (R). Silvery foliage, white flowers. Good for wall gardens, 6 inches. Tr. Pkt. 50c

Adenophora—Ladybells

Plants somewhat resembling Campanulas with pendulous cup-shaped flowers. Easily grown.

Lilifolia (R). Dark blue bell-shaped sweet scented flowers in pyramidal panicles. 2½ ft. Tr. Pkt. 50c.

Adonis

Vernalis. Large bright yellow flowers in spring, excellent for the border. Likes full sun. Seed rather slow to germinate, 1 ft. ¼ oz. 25c, ¼ oz. 40c, ¼ oz. 75c, oz. \$2.40.

Aconitum

Monkshood

Aconitums are tall growing plants for the hardy border. They do best in half shade though adapt themselves to sun, with light, though fairly damp soil. The blooms are hood-shaped, carried on spikes. Easily grown from seed, which, however, is slow to germinate. Freezing is of benefit.

Napellus Blue. Deep blue, 3 ft. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.25.

Napellus Roseus. Waxy pink flower, 3 ft. Tr. Pkt. 30c, ¼ oz. 80c, ¼ oz. \$1.50.

Fischeri. Rich deep blue flower, late in summer, a little dwarfier than Napellus, 2½ ft. ¼ oz. 30c, ¼ oz. 55c, oz. \$2.00.

Wilsoni. Large Porcelain-blue flowers, late flowering and tall, 6 feet. ¼ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$2.80.

Aethionema

Among the best of all plants for the rock garden, liking gravelly or stony limestone soil and full sun. Easy to grow from seed.

Corridifolium, Lebanon Candytuft, Iberis Jucunda (R). Light purple flowers, 6 inches. Tr. Pkt. 50c.

Grandiflorum, Persian Candytuft. Rosy pink flowers on erect stems. June, 1½ ft. Tr. Pkt. 50c.

Agrostemma

Very useful plants for the hardy border or for cutting.

Coronaria Atrosanguinea. Deep blood-red flowers, June to August. Foliage silvery gray, 2-2½ ft. ¼ oz. 10c, oz. 30c, ¼ lb. \$1.00.

Coronaria Alba. White flowering. ¼ oz. 10c, oz. 30c, ¼ lb. \$1.00.

Flos Jovis. Neat border plant with bright carmine rose flowers, 15-18 inches. ¼ oz. 15c, oz. 40c, ¼ lb. \$1.25.

Hybrida Walkeri. Brilliant rosy purple, 2-2½ ft. ¼ oz. 15c, oz. 35c.

Ajuga

Interesting little creeping, carpeting, ground cover or rock plants. Easily grown from seed in most any soil. Valuable under trees where grass will not grow.

Reptans (R). Creeping with blue flowers. Tr. Pkt. 50c.

And They Will Increase Your Sales

The increase that you will find in your sales will be well worth your effort. In addition you will make more satisfied customers. In the event you have plants left over you can set them out. These same plants will provide for you suitable cut flowers for most any type of floral piece.

We have found that in some cases freezing is very beneficial in getting good germination of seed. This is indicated in the descriptions.

Our List Offers Varieties For Every Purpose

Please give our offering of perennial seeds your careful attention. We have listed here varieties of which we grow plants in our Nurseries and have judged them for many years. All varieties listed are desirable for the purposes mentioned in our descriptions. Our list covers the best for cut flower purposes, rock gardens, in fact any type of planting. From the standpoint of giving you satisfaction we fully believe that they are the very best that you can buy. Our prices you will also find reasonable. They are in every respect quality seeds.

Allium

Pulchellum (R). Pretty clusters of rosy lilac flowers in August, 15 inches. Tr. Pkt. 30c, ¼ oz. 75c, ¼ oz. \$1.25.

Cyaneum (R). Little heads of blue flowers, 9 inches. Tr. Pkt. 35c.

Alsine

Gracilis (R). Dwarf creeper, white flowers, 6 inches. Tr. Pkt. 50c, ¼ oz. \$1.25.

Alstroemeria

Aurantiaea. Valuable for borders. Leafy stems and umbels of bright orange flowers, spotted reddish brown. Best in moist soil in shade, 3 ft. Tr. Pkt. 35c, ¼ oz. 75c, ¼ oz. \$1.25. Freezing is often beneficial in germinating.

Amsonia

Tabernaemontana. Border plants with terminal racemes of pale blue flowers. Blooms May and June. Freezing is often beneficial in germinating. 3-3½ ft. Tr. Pkt. 35c, ¼ oz. 60c, ¼ oz. \$1.00.

Alyssum

Very valuable group for low borders, edgings and rockeries and wall gardens. Mostly creeping or semi-trailing and likes full sun. Not particular as to soil.

Argenteum (R). Silvery foliage yellow flowers, 15 inches. ¼ oz. 35c, ¼ oz. 65c, oz. \$2.00.

Montanum (R). Small variety, trailing, with silvery leaves, yellow flowers, 6 inches. Tr. Pkt. 40c, ¼ oz. 75c.

Rostratum (R). Trailing species, carrying a mass of bright yellow flowers, 1 ft. ¼ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Saxatile Compactum, Basket of Gold (R). Covered in May with golden yellow flowers, 10-12 inches. ¼ oz. 25c, oz. 80c.

Saxatile, Silver Queen (R). Sulfur yellow, the palest shade. ¼ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Serpyllifolium (R). Yellow flowers, gray foliage. Tr. Pkt. 50c, ¼ oz. \$1.25.

Ampelopsis

Veitchii, Boston Ivy. ¼ oz. 10c, oz. 25c, ¼ lb. 75c, lb. \$2.50.

Some growers prefer to freeze or stratify Ampelopsis seed to insure good germination.

Anchusa

Easily grown plants for the hardy border and for cutting.

Italica Dropmore. Excellent for cutting with large Gentian blue flowers, 6 ft. ¼ oz. 20c, oz. 60c.

Italica Lissadel. Clear blue, 4-5 ft. ¼ oz. 25c, oz. 80c.

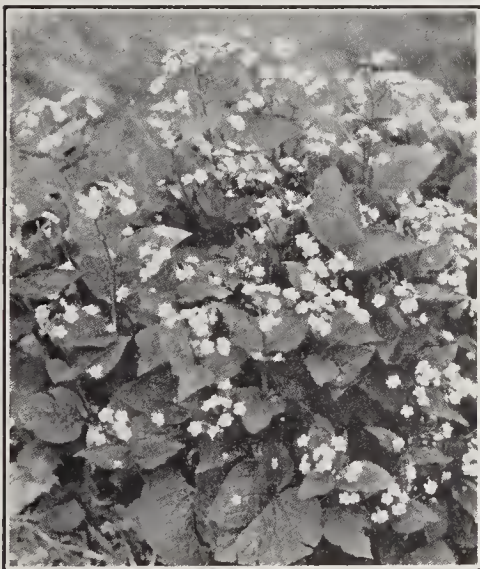
Italica Opal. Light blue, 3-4 ft. ¼ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Italica Feltham Pride. Very fine new strain, much more dwarf and compact than other varieties. Excellent for massing in the border. 2-3 ft. ¼ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Italica, Picotee. Blue and white flowers. Tr. Pkt. 35c, ¼ oz. \$1.00.

Italica, New Hybrids. Attractive shades of lavender, blues (from light to very deep) and some white. Sure to contain many beautiful blooms. ½ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Myosotidiflora (R). Excellent rock garden Anchusa, or for shady places in the border. Forget-me-not blue flowers on stems reaching up 15 to 18 inches above the mass of heavy foliage which forms a rosette at the base of the plant. Tr. Pkt. 35c, ¼ oz. 65c, ¼ oz. \$1.20, ¼ oz. \$2.00, oz. \$6.50.



Anchusa Myosotidiflora

Anthemis—Hardy Marguerite

Useful border plants bearing a wealth of nice flowers for cutting, daisy-like and bright. Best in sunny places on light rather dry soil.

Kelwayi. Golden yellow flowers produced all summer, 2½ ft. ¼ oz. 15c, oz. 50c.

Tinctoria. Light lemon yellow. ¼ oz. 20c, oz. 60c.

Tinctoria, Perry's Variety. An improved form, of deep golden yellow. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Tinctoria New Hybrids. Shades of yellow, golden and white. Tr. Pkt. 30c, ¼ oz. 60c, ¼ oz. \$1.00.

Montana (R). Dwarf species, many pure white flowers, 1 ft. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Anemone

The Coronaria varieties or Japanese wall-flowers are valuable florist and garden plants. They are spring and early summer blooming outdoors and may be flowered in early spring in the greenhouse.

Coronaria, St. Brigid. Brilliant colors in semi-double and double flowered, long stems and the flowers of long lasting quality, 18 inches. ¼ oz. 30c, ¼ oz. 55c, oz. \$1.80.

The Pulsatilla varieties are good rock garden plants, growing 9 to 12 inches high, with silky flowers borne in April and May. The seed is sown in summer soon after ripening. Seed may also be sown in January or February but will be somewhat slower in germination.

Pulsatilla Lilac. Violet lilac. Tr. Pkt. 30c, ¼ oz. 85c, oz. \$2.80.

Pulsatilla Alba. White Swan. Tr. Pkt. 35c, ¼ oz. 80c, ¼ oz. \$1.50.

Pulsatilla Rubra. Reddish purple. Tr. Pkt. 35c, ¼ oz. 70c, ¼ oz. \$1.25.

Anemone Sylvestris (R). Large flower, pure white variety, May-blooming, called Snowdrop Windflower. 1 ft. ¼ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Antennaria

Margaritacea. Everlasting flowers, white, 2 ft. Tr. Pkt. 35c, ¼ oz. 65c, ¼ oz. \$1.20.

Anthericum

A group of small Lilies which may be grown readily from seed which, however, is slow germinating. They bloom all summer and do well in sun in fairly dry soil or in the rockery. In the Northern States it is best to give some winter protection. The plants may readily be forced in a cool greenhouse, giving good cut flowers.

Liliago, St. Bernard's Lily (R). Small white flowers branching plants, 1½ ft. Tr. Pkt. 35c, ¼ oz. 80c, oz. \$2.40.

Lillastrum, St. Bruno's Lily (R). White lily-like flowers. Tr. Pkt. 35c, ¼ oz. 90c, oz. \$3.00.

Ramosum. Tufted grass-like foliage bearing racemes of small white flowers. Tr. Pkt. 35c, ¼ oz. 60c, oz. \$2.00.

Arabis—Rock Cress

Spring flowering plants for low borders or rock gardens. Sun loving but grow well in even poor soil.

Alpina (R). White flowering, 1 ft. ¼ oz. 20c, oz. 60c.

Alpina Nana Compacta (R). More dwarf compact, 8-9 inches. ¼ oz. 35c, ¼ oz. 65c, oz. \$2.40.

Alpina Rosca (R). Pink flowering, 1 ft. Tr. Pkt. 35c, ¼ oz. \$1.00, ¼ oz. \$1.75.

Billardieri Rosca (R). Pink flowering dwarf, 8-9 inches. Tr. Pkt. 50c, ¼ oz. 90c, ¼ oz. \$1.75.

Arenaria—Sandwort

Fine growing perennials which form mats or carpets of foliage suitable for the rock or wall garden, or low borders. Easily grown, not particular as to soil.

Grandiflora (R). Beautiful with large pure white flowers in spring, trailing. Tr. Pkt. 35c, ¼ oz. 85c, ¼ oz. \$1.50.

Montana (R). An evergreen trailing plant forming a dense carpet of foliage. Large white flowers over a long period. Does well on dry soil. Tr. Pkt. 35c, ¼ oz. 85c, ¼ oz. \$1.50.

Purpurascens (R). A splendid prostrate or creeping variety with purple flowers. Tr. Pkt. 35c.

Verna (R). Green carpet with white flowers. Tr. Pkt. 50c.



Armeria Lauchiana Best Dwarf Variety

Armeria

Sea Thrift

Excellent plants for edging the borders in sunny dry places or for well drained spots in the rock garden. They have dense cushions of grass-like leaves.

Formosa, New Giant Hybrids. A fine new strain of Formosa, with larger more brilliantly colored flowers. Bright pink, coral, rose and red shades, with violet and purples also. For a real variety of colors you will find this a big improvement over Standard Formosa Hybrids. Tr. Pkt. 50c, ¼ oz. \$1.00, ¼ oz. \$1.75.

Ruby (Bees) (R). One of the best, deep rose flowers on good stems for cutting, 2 ft. Tr. Pkt. 35c, ¼ oz. \$1.00, ¼ oz. \$1.80.

Formosa Hybrida (R). Shades of rose and pink—good sized flowers on stems 2 ft. high. ¼ oz. 25c, ¼ oz. 40c, oz. \$1.40.

Lauchiana (R). Very desirable rock garden variety or for edging. Only a few inches high with crimson flowers in May and June. Tr. Pkt. 35c, ¼ oz. 80c, ¼ oz. \$1.50, oz. \$5.00.

Maritima Splendens, Statice Armeria. Rosy magenta flowers on 1 ft. stems. ¼ oz. 40c, ¼ oz. 75c, ¼ oz. \$1.40, oz. \$4.80.

Arnica

Montana (R). Large heads of showy yellow fragrant flowers, 15-18 inches. ¼ oz. 35c, ¼ oz. 65c, oz. \$2.40.

Asarum

Canadense. Good native plants for rich moist soil. Large heart shaped leaves and brownish-purple flowers. Tr. Pkt. 35c, ¼ oz. \$1.00.

Asclepias—Butterfly Weed

Tuberosa. Very showy and popular native plant, during July and August bearing flowers of brilliant orange scarlet. Nice for cutting or for grouping in the border. Does best in soil containing plenty of peat or humus, but thrives most anywhere, 3 ft. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Asperula—Sweet Woodruff

Odorata (R). For the shady rock garden or border. In May the plants are covered with terminal racemes of white flowers. An excellent ground cover, 6 inches. ¼ oz. 25c, oz. 90c.

Asphodeline

Lutea. For the hardy border or wild garden, with long slender leaves and spikes of fragrant yellow flowers, July, 3 ft. ¼ oz. 25c, ¼ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Herbs

You will find a complete list on Page 27.



Martin's Long-Spurred Hybrid Aquilegia
Vigorous Plants. With a Wonderful Color Assortment

Aquilegia or Columbine

During the summer of 1936 we again carefully checked the leading strains and varieties of Aquilegias with the intention of revising our list to include the best available. We are sure you will be pleased with any or all of strains listed here.

Aquilegia

Martin's Long-Spurred Hybrids

This strain contains the best shades and forms available from the leading hybridizers of the world. It will give you a wonderful assortment of colors. Long spurred varieties of real character and substance. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.35, oz. \$4.00.

Dobbies Imperial Hybrids. Valuable strain from a leading English grower. Has a world-wide reputation. Includes a wide range of shades both light and dark. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Mrs. Scott Elliot's Strain. Large size, long spurred flowers in all shades. We have a splendid strain which we carefully inspect when in full bloom. The lighter more delicate shades prevail. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Long-Spurred, Separate Shades

These come reasonably true from seed.

Blue Shades	Orange and Scarlet
Pink Shades	Rose Queen
	Snow Queen

Any of these— $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.10, oz. \$3.75.

Two Novelty Aquilegias

Clematiflora or Clematis Flowered Aquilegia. This has large flat open flowers without spurs. All color shades are present except deep reds. Something decidedly pretty and different for your customers. **Introducer's Packets 50c.**

Aquilegia Longissima. An extremely long spurred strain with very graceful and beautiful flowers of very pale yellow. Good strong free blooming plants. Seed is very scarce. **Tr. Pkt. 50c.**

Hardy Asters—Michaelmas

Hardy Asters are increasing in popularity with the advent of new varieties. Most of them are valuable for cutting and for massing in the border for late summer and fall bloom.

Alpinus Varieties

Mostly of dwarf compact growth, 6 to 12 inches high, fall blooming and a perfect mass of flowers when in bloom.

Alpinus Blue. Fairly large light blue flowers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c, oz. \$2.40.

Alpinus Albus. Neat plants, white flowers. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.

Alpinus Dark Beauty. Rich dark purple blue flowers. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.50.**

Alpinus Goliath. Large flower fine soft blue, 15 inches. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.50.**

Alpinus Mixed Varieties. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c, oz. \$2.40.

Amellus Varieties

Taller growing, $1\frac{1}{2}$ to 2 ft. Good cut flower subjects. Bloom late summer

Beauty of Ronsdorf. Large flowers of rich rosy lilac. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.**

King George. Large trusses of good sized flowers. Bluish violet. **Tr. Pkt. 25c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.**

Perry's Favorite. Bright pink flowers. large in size and showy. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.

Ultramarine. Lovely violet blue. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c.

Amellus Hybridus Mixed. Many new shades of the large flowered earlier varieties. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.50.

Two New Asters

Andersoni (R). Dainty dwarf creeping plant fairly covered in the spring with masses of lavender blue flowers. **Tr. Pkt. 50c.**

Mt. Everest. An early flowering dwarf form with light violet petals, blotched at the base. Golden yellow centers. **Tr. Pkt. 50c.**

Other Valuable Aquilegias

Crimson Star. A beautiful new English introduction. The spurs and sepals are of rich crimson, the petals white, really a wonderful combination. Long spurred and of good substance. We offer the introducer's strain that comes practically 100% true from seed. **Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.10, $\frac{1}{2}$ oz. \$2.00.**

Long Spurred Good Mixed. A good mixture for a low price. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Alpina Blue, True Dwarf Strain. One of the very few good dwarf Aquilegias. Only 9 to 10 inches high with dainty blue short spurred flowers. Seed very scarce. **Tr. Pkt. \$1.00.**

Alpina Blue, Standard Strain. Azure blue, 2 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Canadensis. Old rose and yellow. **Tr. Pkt. 25c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.**

California Hybrids. Golden yellow with red spurs. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Chrysantha Yellow. Very fine light yellow variety. 3 ft. tall. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Chrysantha Alba, Silver Queen. Silvery white flowers. Fragrant. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.**

Coerulea Blue. Pure strain of the Rocky Mountain blue columbine. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.80.

Coerulea, Mrs. M. Nicholls. An improved Coerulea Blue, a stronger grower with larger long spurred blooms. **Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.50.**

Edelweiss Nana Compacta. New erect growing variety with large snow white flowers. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. 80c, $\frac{1}{2}$ oz. \$1.50.**

Flabellata. Dwarf compact variety with blue flowers tipped white. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Glandulosa Major. Dark violet with white corolla, 3 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Jachtschui. Large yellow with peach red spurs, 3 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Nivea Grandiflora. Semi-double white, 3 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Red Riding Hood. New double variety with calyx of old rose over a pure white double corolla. Very attractive. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.**

Skinneri. Desirable strong growing variety with scarlet spurs and yellowish green corolla. **Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.**

Various Hardy Asters

Subcoeruleus Blue. Excellent light blue. **Tr. Pkt. 25c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.**

Sub. Wartburg Star. Excellent new variety, valuable for florists because of its cut flower quality. Long stemmed flowers, large bright lavender blue with yellow centers. **Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.90.**

Novi-Belgi Hybrids. Many of the best new named varieties originated from this species. Large flowers, freely borne. Shades of lavender, lavender pink, blue, and violet. **Tr. Pkt. 35c, $\frac{1}{4}$ oz. 80c, $\frac{1}{2}$ oz. \$1.50.**

Large Flowered Mixed. Includes many new hybrids, far superior to ordinary mixture. **Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.**

Baptisia—False Indigo

Australis. A good hardy border plant with its racemes of indigo blue flowers somewhat resembling Lupines. Nice for cutting also, 3 ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Betonica—Stachys

Grandiflora Rose. An excellent border plant with rosy purple flower heads, $1\frac{1}{2}$ ft. **Tr. Pkt. 25c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.**

Bocconia—Plume Poppy

Japonica Cordata. Valuable for tall backgrounds. Plants 5 to 7 ft. high with handsome foliage and dense plumes of small white airy flowers. $\frac{1}{4}$ oz. 15c, oz. 40c.

Aubrietias

Aubrietia Monarch Mixture. The flowers of this strain are fully rounded and of large size on neat compact plants. The value of the strain however is in the brilliant color mixture, including many shades never before seen in Aubrietias. **Introducer's Pkts.** 35c, 3 for \$1.00.

- Deltoidea Lilac.** $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.
Blood Red. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00.
Bougainvillea. Dark blue. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c.
Eyril. Large fine mid-blue. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.
Gloriosa. Large rosy pink. **Tr. Pkt.** 50c.
Græca. Free flowering, light blue. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.
Leichtlinii. Large deep rosy purple. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.
Resca Grandiflora. Rosy lilac. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.50.
Whitewell Gem. Glowing rosy purple with tinge of blue. **Tr. Pkt.** 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.
Hybrida Grandiflora Mixed. All shades. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.50.

Bellis Perennis

Double English Daisy

The double English Daisies are usually grown like Pansies, sowing the seed in July for plant sale the following spring. They need some slight protection over winter. They are excellent rock garden and edging plants, and make short stemmed cut flowers as well, staying fresh for a long time. Bloom from early spring until summer.

Two Novelties for 1937

- Bellis Moonlight.** The first good yellow in Double English Daisies. Large flowered and comes exceptionally true from seed. **Tr. Pkt.** 40c.
Silvery Lilac. Another giant flowered Double Daisy in a brand new shade. **Tr. Pkt.** 40c.

Monstrosa Varieties

Extra large double flowers with good stems.

- Monstrosa White** **Monstrosa Pink**
Monstrosa Red (Dark Rose)
Above 3 any color— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c, oz. \$2.40.
Monstrosa Mixed— $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.80.
Good Double Mixed. Flowers rather small but fully double and freely borne. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.
Longfellow. Large double white with petals tipped dark rose. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.
Tubulosa Etna. Attractive quilled, tubular petals, dark red. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c, oz. \$2.60.

Boltonia

Excellent border plants bearing masses of flowers like single Asters or Daisies during the summer and fall. The effect is very showy.

- Asteroides.** White flower, 4-6 ft. **Tr. Pkt.** 35c, $\frac{1}{4}$ oz. 80c, $\frac{1}{2}$ oz. \$1.50.
Latisquama. Delicate pink flowers. 4-5 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$2.00.

Bupththalmum—Ox-Eye Daisy

Cordifolium (Speciosum). Excellent for cutting or border display. Bushy plants 2-3 ft. high carrying great masses of light yellow daisies. Clear yellow with yellow centers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

CAMASSIA FRASERI. 2 ft. high with spikes of pale blue flowers. **Tr. Pkt.** 35c, $\frac{1}{4}$ oz. 90c.

Campanulas

The Campanulas are too valuable and well known to need long descriptions. Of course, no perennial planting is complete without a good collection of Campanulas

Canterbury Bells—Biennial Varieties

The Mediums and Calycanthemas are biennials and we recommend sowing seed every year for the following season's bloom.

Medium Single Canterbury Bells. Showy plants, 2 to 3 ft. high bearing large single bell-shaped flowers. Biennial.

Deep Blue **White**
Lilac or Light Blue **Rose Pink**

Any color— $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{2}$ lb. \$1.20.
Medium Single Mixed— $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{2}$ lb. 90c.

Double Mixed— $\frac{1}{4}$ oz. 25c, oz. 75c.

Calycanthema—Cup and Saucer

White **Light Blue**
Rose Pink **Deep Blue**
Any Color— $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.
Calycanthema Single Mixed. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.
Calycanthema Double Mixed. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00.

MARTIN'S PRIZE MIXTURE

A splendid mixture of medium and Calycanthema varieties, both singles and doubles, all colors. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Perennial Campanulas

The following may be grown as perennials and are all hardy in this section. The separate colors do not come 100% true from seed but are reasonably satisfactory and we have taken pains to get the best strains available for our trade.

Carpatia Blue (Hairbell). Splendid variety of dwarf erect growth and blue flowers, 1 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 30c, oz. \$1.00.

Carpatia White. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 30c, oz. \$1.00.

Fragilis Blue Star of Bethlehem (R). A beauty for rock or wall gardens or hanging baskets. Little trailing plants with light blue star-shaped flowers. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.75.

Garganica Blue (R). Another splendid rock or wall garden variety. Trailing and when in bloom a mass of pretty blue flowers. **Tr. Pkt.** 50c.

Glomerata Superba. Large clusters of deep rich blue flowers. Improved strain, $1\frac{1}{2}$ -2 ft. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Pyramidalis Blue, Chimney Campanula. Tall growing, 4-5 ft. with blue star-shaped flowers most all summer. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Pyramidalis White. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Calamintha

Alpina (R). Likes a dry sunny rock garden or low border. Bluish purple flowers in June. 6 inches. **Tr. Pkt.** 40c.

Callirhoe—Poppy Mallow

Involuerata (R). Very fine trailing plant with very showy large cup-shaped bright crimson flowers. **Tr. Pkt.** 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Perennials for Cutting



Campanula Persicifolia

Persicifolia—Peach Bells

Graceful plants 2 to 2½ ft. tall bearing large open bell-shaped flowers.

Pers. Blue. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Pers. White. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Large Blue Bell **Large White Bell**
 With immense bells. **Either Variety—Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.50.

Pers. Double Blue **Pers. Double White**
 Doubles, semi-doubles and singles. Variable from seed. **Either color—** $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$2.75.

Pers. Grandiflora Telham Beauty. Improved strain of very large china blue flowers. Variable from seed. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.00.

Pers. Ladham's Giant Mixed. Very large bells in various shades, lavender blue and white. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00.

Pusilla Blue (R). Excellent for rockery, shiny green leaves, bright blue flowers, 4-6 inches. **Tr. Pkt.** 50c.

Rotundifolia Blue (R). Slender graceful habit with pale blue flowers, 8-10 inches. **Tr. Pkt.** 35c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75.

Rotundifolia Olympica (R). Excellent new strain with many small light blue bells, 10-12 inches. **Tr. Pkt.** 35c.

Turbinata Blue (R). Cup-shaped lavender blue bells in June and July, 12-18 inches. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Turbinata Alba. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Candytuft—Iberis

Iberis Sempervirens (R). Mass of white in the spring. Evergreen foliage, 10-12 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.40.

Gibraltarica (R). Lilac shading to white. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

As you read over this catalog you will find many varieties of perennials, which will add greatly to your supplies of cut flowers.

Hardy Carnations

The following represent the finest Carnation that can be grown from seed and that are hardy in the Northern States:



The All Double Carnations have Flowers of this Type

Whitsuntide Carnation

Novelty for 1937

An entirely new strain of feathered Carnation with beautifully fringed petals. It is probably the first Carnation of that type that can be propagated from seed. The seed usually produces 70 to 80% double flowers. The flowers are of fine form with diameters of 2½ to 3 inches. The plants are hardy and perennial with good foliage and an abundance of bloom. The stalks are about 16 inches long, upright and strong enough to withstand outdoor weather conditions. When well established the plants bloom early, beginning in May which is ahead of the Vienna or Grenadin Carnations. We offer the seed in mixture containing pink and light red shades and lilac. **Introducer's Pkts., each 60c, 2 for \$1.00.**

New All Double Carnations

An absolute hardy strain, producing large double flowers (1½ to 2½ inches diameter) on long stiff stems, very fine for cutting. They come practically 100% double from seed with few small blooms. We believe this is the finest strain of hardy double carnations ever offered. Shades of salmon, rose, scarlet, dark red, purple and white. For 1937 we can offer the following separate colors as well as the mixed.

Salmon
Scarlet
White

Dark Red
Purple
Rose

Any Color Introducer's Tr. Pkts., \$1.00 each.

All Double Finest Mixed, Tr. Pkt. (100 seeds or more), 75c, 3 for \$2.00.

The Grenadin Type

Blooms the first year from seed sown early. Good sized double and semi-double flowers on fair stems. Come quite true Dark Red, (King of the Blacks).

Scarlet Rose White

Any above 4 colors, ⅓ oz. 30c, ¼ oz. 55c, oz. \$1.50.

White Gold. Soft, yellow. ⅓ oz. 40c, ¼ oz. 75c, oz. \$2.50.

Grenadin Mixed. ⅓ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Earliest Dwarf Viennas

Early flowering, rather dwarf type 12 to 15 inches tall.

White. ⅓ oz. 25c, ⅓ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Rose. ⅓ oz. 25c, ⅓ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Crimson (Othello). ⅓ oz. 30c, ⅓ oz. 50c, ¼ oz. 90c, oz. \$3.00.

Early Dwarf Vienna Mixed. ⅓ oz. 20c, ⅓ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Chrysanthemum — Shasta Daisy

The following Chrysanthemum Leucanthemum or Shasta Daisies represent the most valuable of the group. Excellent for border display and for cutting. Florists need a collection of Shasta Daisies for summer cut flowers. You can get a long cutting season by choosing early, mid-season and late varieties.

Alaska. Most popular of all. Large pure white blooms on excellent stems. Starts blooming in June and continues for sometime, 2½ ft. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Avalanche. Very free blooming dwarf compact plant (2 ft. high) with large white daisies. For cutting or border. ⅓ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Conqueror. Best tall later flowering variety, 3 ft. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Elder Daisy. Very early blooming, for Memorial Day. Smaller than Alaska but free flowering, 2 ft. ¼ oz. 25c, oz. 75c.

King Edward VII. Midsummer, often starting to bloom June 15th, 2½ ft. ¼ oz. 25c, oz. 75c.

Laciniatum. Curled and twisted petals, 2 ft. ⅓ oz. 25c, ¼ oz. 40c, oz. \$1.20.

May Queen. The Memorial Day Daisy. Bloom begins early May, 2 ft. ¼ oz. 25c, oz. 75c.

Mrs. C. Lowthian Bell. Splendid variety, large with long season of bloom. Valuable for florists because of size of flower, length of stem and long season 3 ft. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Mixed Shasta Daisies. Gives a good assortment for cutting. ¼ oz. 25c, oz. 75c.



Shasta Daisy, Alaska

Double Shasta Daisy

New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semi-doubles and singles. Most have curled and twisted petals. Some have broad petals, others are very slender and twisted. Our strain for 1937 is reselected and improved in percentage of doubleness. Tr. Pkt. 50c, ⅓ oz. \$1.00.

Caryopteris

Shrubby perennials hardy in South but in the North used as greenhouse pot plants. Sometimes stand the winters in the North, the tops dying down but coming up from the roots again like Buddleia. Late summer and fall blooming.

Mastacanthus. The Blue Spirea. Silvery to green leaves and clear blue flowers.

Tangutea. From seed flowers come white, pink and blue shades.

Either variety. Tr. Pkt. 50c.

Cassia—Indian Senna

Marylandica. The best of the garden varieties. Tall bushy plants with masses of bright yellow flowers during July, August and September. Height 4-5 ft. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Catananche

Pretty for borders and valuable for cutting because of their everlasting qualities.

Coerulea Blue. Blue with dark center, 2½ ft. ⅓ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Alba Bicolor. White with dark center, 2½ ft. ⅓ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Centaureas

Easily grown border plants which produce plenty of bloom in a sunny situation in ordinary soil. Most varieties are valuable for cutting.

Dealbata. Soft rosy pink flowers in June and July, 18-24 inches. ⅓ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Macrocephala. Large thistle-like golden yellow blooms of great value for cut flower work, 3 ft. ⅓ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Montana Blue. Large, cornflower blue. Blooms July to September, 2 ft. ¼ oz. 15c, oz. 50c, ¼ lb. \$1.50.

Montana White. ¼ oz. 20c, oz. 60c.

Rigidifolia Rosea. Pink flowers on branching plants, 20 inches. ⅓ oz. 25c, ¼ oz. 50c, oz. \$1.50.

Ruthenia. Light yellow flowers on 4 ft. plants. Tr. Pkt. 25c, ¼ oz. 70c, oz. \$2.40.

Cephalaria—Alpine Scabiosa

Alpina. Plants 5 ft. tall, bearing heads of sulfur yellow flowers resembling Scabiosa. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Cerastium

Tomentosum, Snow in Summer (R). Silvery gray foliage with white flowers. A valuable creeping or spreading plant for the rockery or massing the border. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Biebersteini (R). Spreading plant with white foliage and white flowers in May and June. ¼ oz. 25c, oz. 75c.

Cheiranthus—Wallflower

Allioni, Siberian Wallflower (R). Bright orange flowers, very freely borne during June and July. Excellent for rockery or border. Grown as a biennial. Will bloom first year from seed sown very early, 1½ ft. ¼ oz. 15c, oz. 40c.

Linifolius, Alpine Wallflower (R). Lilac blue flower. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.00.

Kewensis, Winter blooming Wallflower. Fragrant sulfur yellow flowers, changing to gold and purple, 2½ ft. Tr. Pkt. 25c, ¼ oz. 30c.

Various Chrysanthemums

Mawli (R). Nice rock garden plant with medium sized pink daisies, silvery foliage, 1 ft. Tr. Pkt. 35c, ⅓ oz. 85c, ¼ oz. \$1.50.

Cascade or. Balcony. Drooping flower spikes with daisy like flowers resembling fall Asters. Tr. Pkt. 25c, ¼ oz. \$1.00.

Korean Hybrids. Mixed colors from seed. Tr. Pkt. 50c.

Chelone—Turtle Head

Valuable flowers for the hardy border and for cutting. They are closely allied to the hardy Penstemons.

Barbatus Torreyi. Brick red, slender tubular flowers in July and August, 2 ft. $\frac{1}{4}$ oz. 20c, oz. 70c.

Barbatus Coccinea. Scarlet with yellow. $\frac{1}{4}$ oz. 20c, oz. 60c.

Barbatus Hybrida Præcox. Early flowering hybrids in shades of pink, rose and red. Nice for cutting, 2-3 ft. $\frac{1}{4}$ oz. 25c, oz. 75c.

CLAYTONIA, VIRGINICA (R)

Trailing little plants bearing pinkish white and pink flowers in the spring. Fine in moist shady spots. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Clematis

Davidiana. Shrubby plant for the border. Has fragrant tubular deep blue flowers, blooming August and September, 4 ft. Tr. Pkt. 35c.

Recta. Has pretty white flowers in terminal racemes, blooms June, July and August, 2½-3 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Codonopsis

Ovata (R). Semi-trailing plant with decumbent stems. Pale blue flowers spotted inside. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 85c.



Coreopsis, Double Sunburst

Coreopsis

Double Sunburst. New strain of Double Coreopsis with large flowers of deep golden yellow. The blooms keep remarkably well after cutting. The introducer claims Sunburst comes 80% double from seed. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Laucolata Grandiflora. Long stemmed, golden yellow, 3 ft. $\frac{1}{4}$ oz. 10c, oz. 25c.

Mayfield Giant. Improved large flowering strain, 3½ ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Auriculata Superba Diadem. Golden yellow with attractive band of brownish red around the disk, 3 ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Corydalis

Cheilanthesfolia (R). Pretty spring blossom with bright yellow flowers and fern-like foliage. Does well in shade and prefers rich moist gravelly soil, 1 ft. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Lutea (R). Dwarf variety for borders and rock gardens. Showy golden yellow flowers. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c.

Crucianella

Stylosa (R). Blooms practically all summer from May to November, masses of rose pink flowers in terminal clusters. It forms dense carpets of foliage which creep and cover the ground. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Dianthus

Plumarius Varieties

Hardy Scotch or Clove Pinks

The old fashioned Hardy Pinks are rapidly coming back into favor and new strains have been added to the list.

Plumarius Single Mixed. $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Double and Semi-Double Mixed. $\frac{1}{4}$ oz. 25c, oz. 75c.

Extra Double Mixed. Improved in doubleness, size of flower and color assortments. $\frac{1}{8}$ oz. 25c, $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c.

Semperflorens Mixed, Florists Perpetual Pinks. Double and semi-double varieties giving a long season of bloom. $\frac{1}{4}$ oz. 25c, oz. 80c.

Scotticus Double Mixed. The beautiful Scotch Pinks. $\frac{1}{8}$ oz. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.00.

Cyclops Single Mixture. Single large flowering perpetual blooming varieties in various colors, each with deep red eye. $\frac{1}{4}$ oz. 25c, oz. 80c.

Dwarf Double Mixed. Excellent for border or bedding, plants quite uniform, 10 inches tall. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Double Rose Pink. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Double White. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Princess Juliana. Attractive salmon pink large single flowers. Tr. Pkt. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.



Dianthus, Highland Hybrids

Highland Hybrids Mixed. Crimson, salmon, pink, white with eye, and many other shades. Extra large flowering. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 85c, oz. \$2.75.

Highland Queen. Large single of brilliant scarlet vermillion with darker eye. Tr. Pkt. 40c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Various Dianthus Species

Dianthus Allwoodi. Very free flowering hybrid between the Carnation and Pink. Flowers are large, mostly double. In the Northern States, some protection over winter is needed. 100 seeds \$1.00, 1000 seeds \$7.00.

Allwoodi Alpinus (R). A gem for the rock garden. Perfectly hardy and flowering first year from seed, started early. The flowers are very delicate colors, very fragrant and the plants neat and symmetrical in form. 100 seeds 40c, 1000 seeds \$2.00.

Loveliness. One of Allwood's outstanding introductions. The flowers a shade of Heavenly mauve, with petals deeply cut and laciniated, and of delightful fragrance. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Little Jock Hybrids (R). Compact little plants 6 to 8 inches high bearing multitudes of fringed flowers in tints of pink, rose and white, many with deep zones. The flowers measure about 1 inch across and about 50% are double. Tr. Pkt. 35c.

Arenarius (R), Sand Pink. Small pale lilac to white fringed flowers, 6-8 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Caesius Grandiflorus, Cheddar Pink (R). Bright pink flowers, freely borne, excellent for wall gardens and dry banks as well as the rockery. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Cruentus (R). Dark crimson flowers in clusters. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Deltoides Brilliant, Maiden Pink (R). Bright red, much finer than the type. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Deltoides Alba (R). White with dark eye. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Deltoides, Major Stern's Variety (R). Crimson flowers, bronze foliage. $\frac{1}{8}$ oz. 30c, $\frac{1}{8}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Deltoides Erecta (R). Another splendid Allwood introduction. The plants are compact and erect bearing bright red flowers. Early sown seed will flower the same year. Tr. Pkt. 50c.

Deltoides Varieties Mixed. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Graniticus (R). Carmine flowers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.40.

Neglectus, Glacier Pinks (R). Little tufts of foliage, cherry red flowers. Very neat. 100 seeds 40c, 1000 seeds \$3.00.

Winteri (R). Striking new strain. Plant of compact habit, the flowers good size of bold colors and sweet scented. Hardy, though we suggest winter protection in the Northern States. Tr. Pkt. 50c.

Rock Garden Pinks Mixed. Offers a fine bargain in the various types and colors. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Dicentra—Bleeding Heart

The Bleeding Hearts make beautiful border plants and they are valuable for cutting as well. Give a partially shaded location and light soil. Seed is slow to germinate but is hastened by freezing. Best to sow in fall or early winter.

Eximæa, Phony Bleeding Heart. Finely cut fern-like foliage and showy racemes of pink flowers, which bloom practically the whole season. Dwarf, 12-15 inches. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Spectabilis Dielytra. Beautiful pendant sprays of heart-shaped pink flowers. Flowers best during May and June, is perfectly hardy. 1½ to 2 ft. Seed is uncertain and slow in germinating. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.50.

Dictamnus—Gas Plant

Very satisfactory border plants because of their attractive fragrant foliage, as well as for the flowers, which are borne during June and July, 2½ ft.

Fraxinella Pink. Rose pink.

Fraxinella White. White form of above. Either color, $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50. Freezing hastens germination of Dictamnus. Germination is usually slow and uneven.

Dodecatheon—Shooting Star

Meadia. Dwarf, spring blooming variety with dark rose star-like flowers. They thrive best in deep moist soil and partial shade. Tr. Pkt. 50c.

Delphiniums

Our years of experience as Nurserymen are of great value in the selection of the finest strains of Delphinium. You can benefit by that experience. Select your seed from this listing.

Blackmore and Langdon's Hybrids Prize Strain—Originator's Seed

This is unquestionably one of the finest strains of Delphinium Hybrids to be had in the world today. Mr. Martin was one of the first in this country to import this strain and did much to familiarize the American trade with its many good qualities and beauty. Annually we import a quantity of seed direct from Messrs. Blackmore and Langdon. **This seed is taken from the prize plants in their gardens.** Their plants, year after year, win the highest awards.

1/16 oz. 50c, 1/8 oz. \$1.00, 1/4 oz. \$1.75,
oz. \$6.00

Blackmore and Langdon's, Martin's Stock.

This seed is one year removed from the original Blackmore and Langdon's seed. We have been very careful in selecting seed from the best plants and we know from past experience that the result is very good indeed. In our Nursery, seed shows strong germination and we can thoroughly recommend it. 1/8 oz. 45c, 1/4 oz. 80c, oz. \$2.50, 1/4 lb. \$8.00. Special prices on large quantities.

Prize Named Varieties

This season we have also imported limited quantities of Messrs. Blackmore and Langdon's finest named varieties. Of course, like other fine things, these varieties do not come absolutely true from seed, but they do show the parent qualities and characteristics, and will give you really wonderful material for sale or further propagation.

We advise immediate orders as seed stock is limited.

Blue Gown. Wonderful long shapely spikes of ultramarine blue with small black eye. Semi-double. Very rich.

Blue Spire. Sky blue, semi-double with small white eye. Long, tapering spikes, fully covered.

Donald Allan. Semi-double, bright azure blue, white eye. Spike broad at base and tapering.

Gertrude Raphael. Light mauve and blue with small black eye. Very large semi-double florets.

Graham Seton. Deep blue with shades of rosy purple, small white eye, with remarkable lasting qualities.

Lady Barbara. Pale mauve touched with sky blue, semi-double, white eye.

Lady Dorothy. Semi-double lilac mauve, with small black eye.

Lady Guinevere. Mauve with white eye, semi-double large individual flowers.

Lady Kathleen. Lavender and bright blue. White eye with mauve stripe. Large flowers on long spike.

Mrs. Newton Lees. Shaded pale blue, dark eye. Extra large semi-double.

Nell Gwyn. Semi-double rosy mauve with small white eye. Vigorous grower.

Queenie. Pale porcelain blue with white eye. Graceful spike.

Sir Neville Pearson. Large semi-double deep blue and rosy purple, black eye. Long massive spike.

Prices on above named varieties. Tr. Pkt. (400-500 seeds) \$1.00, any 3 Tr. Pkts. \$2.70, Any 6 Tr. Pkts. \$5.00.

Martin's Superb Wrexham or Hollyhock Strain

The Wrexham strain has tall spire-like spikes of bloom with the individual flowers of good size and thickly studded on the spike. In fact the spike is a solid mass of bloom. Our superb strain is a careful reselection which includes all shades from very pale blue, lavender and orchid to the deepest and richest purples and blues.

1/16 oz. 40c, 1/8 oz. 75c, 1/4 oz. \$1.50,
oz. \$5.00.

We also offer the following shades:

Wrexham Art Shades.

Wrexham Dark Blue Shades

Wrexham Mid Blue Shades

Wrexham Light Blue Shades

Any one 1/16 oz. 50c, 1/8 oz. 90c, 1/4 oz. \$1.75, oz. \$6.00.

Martin's 'Good Value' Hybrids. For the grower who must produce plants at a competitive price. This strain is very good, contains many shades in doubles, semi-doubles and singles. 1/8 oz. 35c, 1/4 oz. 60c, oz. \$2.00, 1/4 lb. \$6.00.



Specimen Spike of Blackmore and
Langdon Delphinium

Two Wonderful Delphinium Summer Cloud — White

After further trial we are inclined to call Summer Cloud a really better white Delphinium than Iceberg. Produces fine clear spikes for cutting or for contrast with the blues in the garden. Comes quite true. Tr. Pkt. 50c, 1/8 oz. \$1.00, 1/4 oz. \$1.75, oz. \$6.00.

King of Delphiniums

A magnificent long spike with florets of deep blue and plum colors and contrasting white eye. Tr. Pkt. 50c, 1/8 oz. \$1.50.



Belladonna Improved

Other varieties of Delphinium are offered on Page 37

Other Valuable Delphiniums

The Belladonna Type

The plants of the Belladonna type, including Belladonna, Bellamosum and Lamartine produce loose graceful spikes which are in many cases better adapted to floral work than the heavier formal spikes of the Elatum Hybridum type such as Blackmore and Langdons and Wrexham.

Belladonna Improved ^{Cliveden Beauty.} A carefully selected strain, which we can highly recommend. It is the finest light blue for forcing or outdoor growing. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.75.

Belladonna. Standard strain. Write for Quantity Prices. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.

Belladonna Hybrids. This strain runs a large percentage light blue, with some mid blue and deep blues also. All excellent blue shades for cutting. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.30, $\frac{1}{4}$ lb. \$4.50.

Bellamosum Improved. A real improvement with large flowers, deeper and more uniform color. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Bellamosum. Fine dark blue. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60, $\frac{1}{4}$ lb. \$5.50.

Lamartine. It is a deeper shade than Bellamosum and has a distinct white eye. In color it is more like the old Formosum but is a much better grower and has better foliage and is not so susceptible to disease. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, $\frac{1}{4}$ oz. \$1.50, oz. \$4.50.

Blue Grotto A good strong growing variety of the Belladonna type. The florets are large deep blue, enriched with a royal purple bee with a creamy white center. The effect is lighter than Lamartine. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, $\frac{1}{4}$ oz. \$1.50, oz. \$4.50.

Other Good Sorts

Iceberg. Fine white Delphinium, that comes very fine from seed. Tr. Pkt. 50c, $\frac{1}{8}$ oz. 85c, $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

Cardinale. The Red Delphinium, bright scarlet blooms in loose spikes. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Zalil. (Sultureum). Long graceful spikes of light yellow flowers. Seed is difficult and slow of germination. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.65, $\frac{1}{4}$ oz. \$2.50.

Zalil Candelabrum. The best yellow Delphinium, much improved over the old Zalil as it produces a real spike of bright yellow. Tr. Pkt. 75c.

Chinensis Delphinium

Sometimes called Annual Delphinium as they bloom the first year from early sown seed. Graceful plants and spikes loosely arranged, excellent for cutting or garden display.

Tall Varieties—3 ft.

Cambridge Blue. Clear Belladonna blue, flowers with good cutting stems, 3 ft. tall. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Chinensis Dark Blue, 3 ft. $\frac{1}{4}$ oz. 25c, oz. 90c.

Chinensis White, 3 ft. $\frac{1}{4}$ oz. 25c, oz. 90c.

Dwarf Varieties, 12-15 inches

Blue Butterfly Improved or Tom Thumb. Rich Ultra-marine blue. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 50c, oz. \$1.20.

Azure Fairy. The light blue in the dwarf Chinensis. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Dwarf White Chinensis. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.



Doronicum Caucasicum

Digitalis—Foxglove

The most popular varieties are biennials and are best propagated from a sowing of seed each year.

Shirley Mixed. Large individual flowers on tall stately spikes. A rich mixture of colors. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50.

Gloxiniaflora Varieties

Large spikes with spotted flowers in various colors.

	Purple	Rose	White
Any color	$\frac{1}{4}$ oz. 20c, oz. 60c,	$\frac{1}{4}$ lb. \$1.80.	
Glox, Mixed	$\frac{1}{4}$ oz. 15c, oz. 45c,	$\frac{1}{4}$ lb. \$1.25.	

Perennial Varieties

Canariensis. Canary yellow, 3 ft. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 65c.

Grandiflora. Chrome yellow, 3 ft. $\frac{1}{4}$ oz. 25c, oz. 80c.

Lutzel Hybrida Salmon. Shades of salmon and pink, 4 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Maciata Iveryana. Beautiful spotted varieties, 4 ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Doronicum

Leopard's Bane

Extremely valuable flowers for cutting and also for garden display. Large, graceful, pure golden yellow flowers are freely borne in May and June.

Caucasicum Magnificum. Excellent strain with very large flowers, 2-2½ inches across, 2 ft. Tr. Pkt. \$1.00, $\frac{1}{2}$ oz. \$2.00.

Draba

Aizoides (R). Spring flowering creeping plants with rosettes of slender leaves and bright yellow flowers, 4-6 inches. Tr. Pkt. 50c.

Dracocephalum

Ruyschianum (R). Neat border plants with dark violet blue flowers, 8 inches. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 70c, oz. \$2.25.

Dryas

Octopetala (R). White anemone-like flowers, 6 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Echinacea—Rudbeckia

Purpurea. Purple cone flower. Reddish purple flowers with long drooping petals. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Purpurea Hybrids. Contains many new and improved combinations of gold, mahogany and bronze. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

See also Rudbeckias.

Echinops—Globe Thistle

Ritro. Very ornamental metallic blue, rounded thistle-like flowers in July and August. Valuable for cutting, making everlasting bouquets. 3-4 ft. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.20.

Edelweiss—Leontopodium

Alpinum (R). A fine dwarf alpine with wooly foliage and small yellow flowers. Tr. Pkt. 40c, $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75.

Sibiricum. Larger yellow flowers. Tr. Pkt. 50c.

Epilobium

Hectori (R). Tiny creeping plant with white flowers, 2 inches. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Angustifolium. French willow or Rose Bay. Rose pink flowers. Does well in damp shady spots. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Erinus

Alpinus (R). Dark green leaved little carpeting plant with rosy purple flowers in May and June, 6 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Alpinus Albus. White flowers. Tr. Pkt. 50c, $\frac{1}{2}$ oz. \$1.00.

Erigeron

An excellent group of plants for the hardy border and for cutting. They do well in most any garden soil.

Double Azure Beauty. This fine new variety comes a large percentage double from seed. The flowers open fully double, later showing some center. A good shade of Azure blue. Plants 2½ feet tall and free flowering in late spring and early summer. Tr. Pkt. 40c.

Aurantiaeus Hybrid. A dwarf species, spring blooming in shades of orange, reds, etc. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c.

Speciosus Grandiflorus. One of the best for cutting with good sized blue flowers, touched with violet and contrasting yellow centers. Blooms June and July, 2½ ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Speciosus Semi-Double. Although varying from seed, it will produce a fair percentage of very nice semi-doubles of lavender blue, 1½ ft. Tr. Pkt. 30c, $\frac{1}{4}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Grandiflorus Elatior. Early blooming (May) with good sized rosy lilac flowers. 2 ft. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.

Coulteri. Early, white flowers, excellent for cutting. Tufted foliage, 1½ ft. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Pink Pearl. The best pink flowering variety. It varies from seed but is certainly well worth starting and selecting the best plants from it. Good for cutting, 1½ ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Mrs. E. H. Beale. Splendid large pale blue flowers. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Multiradiatus Roseus (R). Distinct from others, a dainty little plant for rock gardens, bearing small pink daisies, 6 inches. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Eryngium—Sea Holly

Alpinus (R). Sometimes called Alpine Sea Holly. Blue flowered, 2½ feet. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Amethystinum. We have the true strain of this fine variety. It is the real deep blue shade, much better than some strains sold under the same name, 2½ ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Erysimum

Pulchellum. Freely borne, sulfur yellow flowers, 1 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.40.

Erythronium

Dog's Tooth Violet

Americanum. Yellow flowers. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Eulalia—Ornamental Grass

Japonica Zebrina. Zebra grass. Long slender leaves crossed with yellow bands, 6 ft. $\frac{1}{4}$ oz. 30c, oz. \$1.00.

Eupatorium**Hardy Ageratum**

Ageratoides. White flowering, 3 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, $\frac{1}{2}$ oz. 65c, oz. \$2.00.

Fraseri. White flowering, 2 ft. $\frac{1}{4}$ oz. 25c, oz. 80c.

Purpureum. Large clusters of wine red flowers, 4 ft. Tr. Pkt. 35c.

Euphorbia

Corollata. Valuable for florists because of the masses of small pure white flowers, so useful for cutting. Can be used like Gypsophila and blooms from June through August, 2-2½ ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{2}$ oz. 80c, oz. \$3.00.

Polychroma. Showy yellow flowers in early spring, 9-12 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Myrsinites (R). Beautiful trailing plant for rock or wall gardens. Silvery gray leaves with yellow flowers. Likes shade, 3-4 inches. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Festuca—Ornamental Grass

Glaucia. Blue Fescue (R). Fine leaved grass for rock gardens, between stepping stones, wall gardens, etc. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Gaultheria

Procumbens. Dwarf evergreen with clusters of white flowers, followed by red berries, 6 inches. Tr. Pkt. 35c.

Galega

Officinalis. Fine cut flower. The plants bear dense clusters of lilac and white flowers, 3-4 ft. $\frac{1}{4}$ oz. 15c, oz. 45c.

Hartlandi. An improved variety with bi-colored flowers white and lilac. $\frac{1}{4}$ oz. 15c, oz. 45c.

Gentiana

Acaulis (R). Fine blue variety for edgings, 3-4 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Geum

Popular border and rock garden perennials which produce bright long stemmed flowers which reach up to 15 to 18 inches high. They flower May to July.

Lady Stratheden. Finest golden yellow, double. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Mrs. Bradshaw. Double, glowing red. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Orange Queen. Large double orange scarlet. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.25, oz. \$1.00.



Geum, Mrs. Bradshaw

Gaillardias

The named varieties of Gaillardias do not come absolutely true from seed, but the various strains are being brought nearer perfection just as rapidly as possible. In starting any of these named varieties, you may expect to get a large number of plants of the true characteristics.



Gaillardias Are Excellent for Cutting

Martin's Magnificut. We consider this just about the best Gaillardia we have ever seen. Long stiff stem bearing extra large flowers with clearly defined mahogany zone, over the bright golden yellow. The petals are broad and heavy with real substance. The effect of a cut flower bouquet of Magnificut is much brighter than other varieties. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Pure Gold. Novelty Gaillardia for 1937. A splendid large golden yellow variety with yellow centers. Handsome, well formed flowers with good strong stems. Sold in Pkts. (about 125 seeds) 40c each, 3 for \$1.00.

Dwarf Gaillardia-Goblin

An excellent border variety as it forms bushy plants 12 to 15 inches high, which are covered during the summer with flowers of golden yellow with their deep red zones. A worthwhile novelty. Tr. Pkt. 40c, $\frac{1}{4}$ oz. \$1.00.

Burgundy. Shining deep wine red showing practically no yellow. Our strain is an improved selection. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c, oz. \$2.20.

Dazzler. Golden yellow and maroon. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Maxima Aurea. Fine golden yellow with dark center. Tr. Pkt. 30c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Portola Hybrids. Very robust growing, shade of bronzy red, with golden tips. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Tangerine. Tangerine orange of great beauty. Variable from seed but an excellent strain to grow. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Torchlight. Extra large flowers, golden yellow with maroon red center. Plant habit compact with strong stiff stems. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.20.

Martin's Novelty Mixture. For the grower who wants a few plants each of all the newer strains and does not care to have them separately named. We make this mixture up ourselves of the newer types $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.25.

Gaillardia Grandiflora Mixed. $\frac{1}{4}$ oz. 15c, oz. 45c, $\frac{1}{2}$ lb. \$1.50.

Gypsophila

Extremely valuable to the florist for cutting material and valuable in the garden also for the masses of light misty bloom.

Acutifolia. Lilac pink flowers, 3-4 ft. $\frac{1}{4}$ oz. 25c, oz. 80c.

Mauginii. Rosy pink, 2 ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Pacifica. New pink variety of strong growth, blooming after the Paniculata is past its best, 4 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.60.

Paniculata Single. White. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{2}$ lb. \$1.20.

Paniculata Double Snow White. The best strain of double white grown from seed. Not 100% true to type, but you will get a surprising large number of plants with large double blooms, many equal to Bristol Fairy. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.25.

Oldhamiana. New variety somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Repens White (R). Dwarf trailing plant with masses of small white flowers during July and August, 6 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.

Repens Rosea (R). Pink flowering. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.60.



Gypsophila, Double Snow White

Geranium

Sanguineum (R). Plant of trailing habit with large dark purplish red flowers, 6 inches. Tr. Pkt. 50c, $\frac{1}{8}$ oz. 90c, $\frac{1}{4}$ oz. \$1.60.

Sanguineum Album (R). White flowered. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.40.

Globularia—Globe Daisy

Tricosantha (R). Dwarf tufted plant with globular flower heads of pale blue or lavender. 10-12 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.40.

Hedysarum

Coronarium. Showy border plant with racemes of dark red fragrant flowers, 2 ft. $\frac{1}{4}$ oz. 30c, oz. 90c.

Gypsophila, Annual Varieties

Helenium

- Autumnale Hybridum Praecox.** Early flowering in shades of yellow, bronze and crimson, 3 ft. Tr. Pkt. 35c, ¼ oz. \$1.20, ¼ oz. \$2.00.
- Bigelovi.** Excellent for cutting, yellow with black center, 2½ ft. ⅓ oz. 35c, ¼ oz. 60c, ¼ oz. \$1.00, oz. \$3.60.
- Hoopesi.** Early, starting to flower in June. Orange yellow, 2-2½ ft. ¼ oz. 30c, oz. 90c.
- Riverton Gem.** Fall blooming, crimson and gold, 3½ ft. Tr. Pkt. 35c, ¼ oz. 75c, ¼ oz. \$1.25, oz. \$4.00.

Helianthemum

Rock or Sun Rose

Low growing evergreen plants in spreading clumps. They bloom all summer and are excellent for the rock garden, edging of the border or as a ground cover on dry banks.

Mutabile Hybrids. Rose, white and yellow shades. ¼ oz. 25c, oz. 75c.

Helianthus—Hardy Sunflower

Angustifolius, Autumn Glory. Fall blooming, good cut flower, showy yellow flowers with black centers, 3 ft. ⅓ oz. 25c, ¼ oz. 45c, oz. \$1.40.

Rigidus, Daniel De War. An improved variety with deep yellow semi-double flowers in July and August, 4 ft. Tr. Pkt. 50c.



Heliopsis, Double Lemoine Strain

Heliopsis—Hardy Zinnia

Valuable cutting material, tall branching plants.

Pitcheriana. Golden yellow, fairly early, 3-4 ft. ¼ oz. 25c, oz. 75c.

Scabra Zinniflora. Large semi-double golden yellow bloom, 3 ft. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Double, Lemoine Strain. Very fine with a large percentage of the blooms fully double, some semi-double, some single. Gives a wealth of long stemmed flowers for cutting. ⅓ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Helleborus—Christmas Rose

Excellent rock garden plants, doing best in deep rich well drained soil and partial shade. The seed is by reputation slow and difficult to germinate. We get our supply immediately after harvest in December and it should be sown as soon as possible after that. Sow in flats in the greenhouse in cool temperature.

Niger. Pure white flowers. ¼ oz. 30c, oz. \$1.00.

Hesperis—Sweet Rocket

Matronalis Purple. Desirable for mixed hardy border, with spikes of fragrant purple in June and July, 2½ ft. ¼ oz. 10c, oz. 20c, ¼ lb. 60c.

Matronalis Alba. White. ¼ oz. 10c, oz. 20c, ¼ lb. 60c.

Matronalis Mixed. ¼ oz. 10c, oz. 20c, ¼ lb. 60c.

Nana Candidissima. True pure white, dwarf compact strain. Tr. Pkt. 25c, ¼ oz. 75c.

Heteropappus—Blue Daisy

Hispidus. A rare daisy with 1½ inch single flowers of silvery lavender blue. Plants 2 ft. tall, free blooming and perfectly hardy. Seed sown early will bring bloom the first year. Flowers last well when cut. Tr. Pkt. 35c, ¼ oz. \$1.00.

Heuchera

Coral Bells

The value of this family is too well known to need long description. They are best in a partial shaded or sunny location in the border or rockery. They bloom in late May, June and July, with their tall slender stems of small bell-shaped flowers.

Sanguinea Splendens. Bright red strain. Tr. Pkt. 35c, ¼ oz. \$1.00, ¼ oz. \$1.75, oz. \$6.00.

Maxima. Improved Sanguinea with more and larger flowers and spikes. Rich coral red. Tr. Pkt. 50c.

Finest Hybrid Grandiflora Mixed. Covers the whole range of shades in the Sanguinea type. Tr. Pkt. 35c, ⅓ oz. 85c, ¼ oz. \$1.50, oz. \$5.00.

Brizoides. Bright pink flowers and much freer blooming than the Sanguineas. May blooming. Somewhat dwarfier than the Sanguineas. Tr. Pkt. 35c, ¼ oz. \$1.10, ¼ oz. \$2.00, oz. \$7.50.

Rosemondi. Fine coral pink variety, free blooming. Tr. Pkt. 35c, ⅓ oz. 90c, ¼ oz. \$1.75.

Hibiscus

Mallow Marvels Giant Flowering Mixed. White, pink, rose and red shades. Large flowers on tall bushy plants, 4 ft. ¼ oz. 15c, oz. 50c, ¼ lb. \$1.50.

Mallow Marvel Red. We highly recommend this stock as being the true red. It is difficult to obtain a true stock but we have it now, far superior to the ordinary red on the market. ¼ oz. 25c, oz. 90c.

Mallow Marvel Pink. ¼ oz. 20c, oz. 70c.

White With Crimson Eye. Large white with reddish purple eye. ¼ oz. 20c, oz. 70c.

Moscheutos. Giant flowered native type with flowers in lively pink shades. Tall growing. ¼ oz. 20c, oz. 60c.

Hollyhocks

See Page 40

Horminum

Pyrenaceum (R). Sprays of violet blue flowers over rosettes of large green leaves, 1 ft. Tr. Pkt. 35c, ⅓ oz. \$1.00.

Hyacinthus

Caudicans (Gaitonia). Long racemes of white flowers, like snowdrops, 3-4 ft. ¼ oz. 25c, oz. 75c.



Heuchera Brizoides

Hypericum

Ascyron. Grows 3 to 6 ft. high, yellow flowering. ¼ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Repens. Prostrate or creeping perennial. Not real hardy in Northern States, yellow. Tr. Pkt. 35c, ¼ oz. \$1.00.

Incarvillea

Trumpet Flowers or Hardy Gloxinia

Choice plants for a sunny spot in the border. The foliage is attractive and flowers trumpet-shaped and showy.

Delavayi. Large rosy purple flowers, 1½-2 ft. ⅓ oz. 30c, ¼ oz. 55c, ¼ oz. \$1.00, oz. \$3.60.

Grandiflora. Very fine brilliant rose flowers. Dwarfier than Delavayi, 12-15 inches. Tr. Pkt. 50c, ⅓ oz. \$1.00.

Variabilis Hybrids. Shades of rose, 1 ft. ¼ oz. 40c, ¼ oz. 70c, oz. \$2.40.

Inula

Eusifolia (R). Excellent rock or bedding plant, single bright yellow daisy-like flowers in July and August, 1-1½ ft. Tr. Pkt. 35c, ⅓ oz. 80c, ¼ oz. \$1.40.

Golden Beauty. Fine golden yellow flowers, resembling Doronicums. Good stems for cutting, 2-2½ ft. ⅓ oz. 35c, ¼ oz. 60c, ¼ oz. \$1.00, oz. \$3.60.

Royleana. Excellent variety with orange flowers of very large size, 1½ to 2 ft. ⅓ oz. 25c, ¼ oz. 45c, ¼ oz. 85c, oz. \$3.00.

Iris

Kaempferi. Japanese varieties mixed. ¼ oz. 15c, oz. 50c.

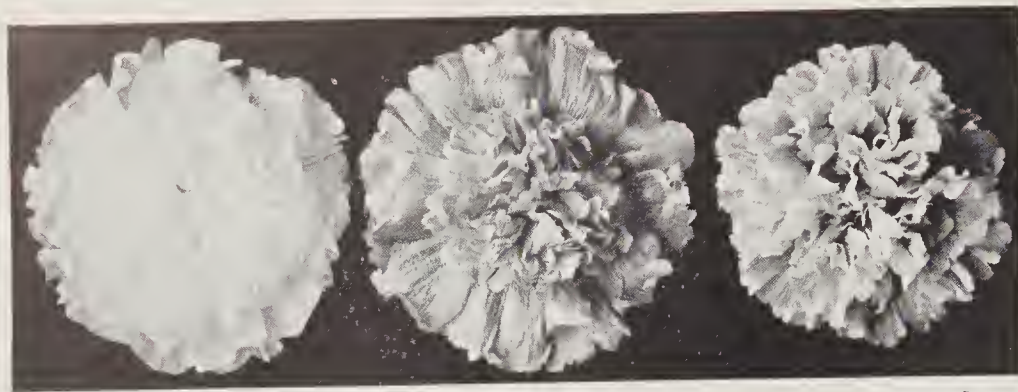
Sibirica. Siberian varieties mixed. ¼ oz. 15c, oz. 45c.

Jasione

Perennis. Neat little border plant with small Scabiosa-like heads of blue, 6-8 inches. Tr. Pkt. 35c.

Our Hardy Plant Catalog

The new issue for spring 1937 will be ready in February. Ask us to send you one.



Chater's Double

Imperator

Triumph

Martin's Fine Hollyhocks

Some of the Better New Strains

Imperator Double Mixed. Very large flowers on tall stalks. The colors are unusual, including many of the lavender and mauve shades, and delicate pinks and salmons. Individual flowers have large fringed outer petal with a double rosette center. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Double Triumph Fringed. An early flowering strain with large fringed flowers. Solt colors. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Exquisite Mixed. Extremely double flowers, exquisitely curled and fringed with petals blotched like a Pelargonium. Various shades of rose, violet and purple. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Double Allegheny Pink. Beautiful semi-double pink flowers. If sown early it will bloom the same year. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Special. We will be glad to quote special quantity prices on any Hollyhocks you may be interested in.

Chater's Double Hollyhock

We have excellent stocks of the standard doubles carefully grown to secure true-ness to color. The following are the best colors:

Lilac	Salmon
Maroon	White
Newport Pink	Yellow
Red (Scarlet)	
Any variety, $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.	
Finest Double Mixed, $\frac{1}{4}$ oz. 30c, oz. \$1.00.	
Double Orange. A rich orange apricot shade rare in Hollyhocks. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.	

Single Hollyhocks

Single Hollyhocks are gaining in popularity, some preferring them to the doubles.

Maroon	Scarlet
Mauve	White
Rose	Yellow
Any color, $\frac{1}{4}$ oz. 25c, oz. 75c.	
Single Mixed. Includes the above and many other shades. $\frac{1}{4}$ oz. 15c, oz. 45c.	

Lathyrus Latifolius

Hardy Everlasting Sweet Peas

Climbing plants which provide excellent covers for banks and terraces with plenty of flowers for cutting, which help out during the summer.

	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.	lb.
White Pearl . . . .	.15	.45	1.50	4.80
Pink Beauty . . . .	.15	.40	1.25	4.00
Splendens Red . . .	.15	.40	1.25	4.00
Latifolius Mixed . .	.15	.35	1.00	3.50

Lathyrus Maritimus. Trailing strain, stems 2 ft. long with racemes of purple flowers. Native American species valuable for sandy soils as a ground cover. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Lavandula—Lavender

Vera. True sweet lavender with very aromatic narrow leaves. Blue flowers in July and August, $1\frac{1}{2}$ ft. $\frac{1}{4}$ oz. 25c, oz. 75c.

Spica, Munstead Strain (R). Dwarf variety of compact habit. Blue flowers, 1 ft. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c.

Linaria

Macedonica Speciosa. Hardy snapdragon. Handsome variety for cutting with tall spikes of yellow flowers resembling small snapdragons. Perfectly hardy, $2\frac{1}{2}$ -3 ft. $\frac{1}{4}$ oz. 25c, oz. 75c.

Cymbalaria, Kenilworth Ivy. Trailing species with pale purplish pink flowers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Alpina Hybrids (R). Fine rock plant with attractive variously colored flowers. Trailing. Tr. Pkt. 35c.

Liatris

Blazing Star or Gay Feather

Liatris is profitable and the plants give excellent and saleable cut spikes. They do well in most any soil.

Liatris Seed. This year we are offering solid seed cleaned from off the fluff. This will provide many more plants per ounce of seed. An ounce contains about 10,000 seeds and should produce 2000 or more plants.

Grand Dubois. Exceedingly heavy spikes, about same season as Pycnostachya. Tr. Pkt. 35c.

Pycnostachya. Good grower with spikes reaching up 5 to 6 ft. during July and August. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

Spicata. Dwarf variety $1\frac{1}{2}$ to 2 ft. With bright purplish rose spikes. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

New Hybrids. We have a limited supply of seed from some New Hybrids many of which will be valuable for future propagation. Tr. Pkt. 50c.

Mixed Varieties. Contains all kinds that we offer. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.25.

Martin's Seeds Are Tested

Throughout the year in our greenhouses and cold frames we are constantly testing seed stocks for germination. This is done in order to insure better results on the part of our customers.

Hardy Lilies

Every nurseryman we believe is anxious to grow a good stock of Hardy Lilies for his trade. The problem is—Can you successfully grow lilies from seed and if so what kinds? The list we offer here is made up from our own experience and the experiences of others and it is an excellent list for you to buy from. The varieties marked * germinate quite quickly (2 to 4 weeks); the others are slower.

***Amabile.** Red with dark spots, $2\frac{1}{2}$ -3 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Auratum. Golden Banded. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Auratum Platyphyllum. Larger than Auratum, white spotted yellow. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Canadense. Drooping bells which vary from yellow to red with maroon dots. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Candidum Salonica. New pure white strain and the only Candidum that can be grown from seed. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.50, $\frac{1}{4}$ oz. \$2.50.

***Cernum.** Very pretty lilac pink, 2 ft. high, easy to grow. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

***Concolor.** Vivid crimson, star shaped. Another fine dependable Lily that grows readily from seed. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

***Elegans.** Orange, yellow, apricot and red shades. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.40.

***Henryi.** Growing easily from seed, this is one of the best real hardy Lilies. Deep orange yellow. Tr. Pkt. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

***Longiflorum Giganteum.** Pure white Easter Lily. Not entirely hardy in the North, but excellent for forcing. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

***Longiflorum, White Queen.** A new strain with snowy white wide expanded trumpets. Quick to bloom, cases being reported where it has flowered in less than 12 months. Tr. Pkt. 50c.

Martagon Album. Desirable and free blooming white flower. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Pardalinum. The Panther Lily. Reflexed orange flowers, marked with crimson. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.

***Philippinense Formosanum, Martin's Re-selected.** A fine Lily for outdoor or greenhouse growing. Our strain is re-selected for purity of color, so that most of the blooms are pure white with the minimum of brownish tinge. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

***Regale, Regal Lily.** Our seed was gathered on our own nursery at the proper time and should germinate close to 100%. $\frac{1}{4}$ oz. 15c, oz. 50c. Write for quantity prices.

Rubellum. Dainty and fragrant rose pink. Excellent as a pot Lily as well as in the garden. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 85c, oz. \$3.00.

***Shelburne Hybrid.** A cross between Regale and Sargentiae which is easier to grow and larger than Sargentiae and blooms later than Regale. Beautiful and fragrant. Varies from seed. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.50.

***Superbum.** One of the best. Orange, spotted crimson. $\frac{1}{4}$ oz. 25c, oz. 80c.

***Tennifolium.** The Siberian Lilly. Bright scarlet spotted black. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

***Tennifolium Golden Gleam.** A hybrid, rich golden and bluff in color. Easily grown and usually flowering the second year. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 85c, $\frac{1}{4}$ oz. \$1.50.

***Vennstnum Enjihirato (L. Maximowicz).** Orange spotted brown, a refined Tiger Lily. Fine for cutting. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

***Willmottiae.** Excellent early summer blooming Lily. Vivid orange red with recurved petals spotted brown. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 85c, $\frac{1}{4}$ oz. \$1.50.

Linum—Hardy Flax

Alpinum (R). Spreading or trailing habit with pretty pale blue flowers. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.00.

Flavum. Erect growing with showy yellow flowers, 1 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 70c, oz. \$2.40.

Flavum Nanum Compactum (R). New dwarf yellow flower strain, 6 inches. **Tr. Pkt.** 50c, $\frac{1}{8}$ oz. \$1.00.

Lewisii. Similar in growth to Perenne Blue but free blooming holds a mass of flowers of cornflower blue. Very effective, 2½ ft. $\frac{1}{4}$ oz. 20c, oz. 60c.

Narbonense. (R). A spreading attractive clump of foliage with azure blue, white eyed flowers, 2½ ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

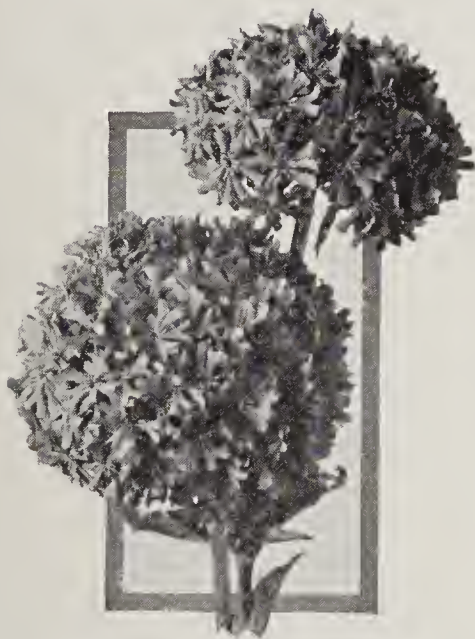
Perenne Blue. The common blue flax bearing its attractive flowers from May to August, 2½ ft. $\frac{1}{4}$ oz. 10c, oz. 25.

Perenne Alba. White flowered. $\frac{1}{4}$ oz. 10c, oz. 30c.

Lobelia

Cardinalis, Cardinal Flower. Fine native perennial for moist shady locations. Tall stems with cardinal red flowers in full bloom August and September. **Tr. Pkt.** 35c, $\frac{1}{4}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.50.

Syphilitica. Neat plant, with large blue flower spikes July to September. **Tr. Pkt.** 25c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.



Lychnis Chalcedonica

Lychnis

Old Fashioned flowers, but hard to beat for lively splashes of color in the border.

Chalcedonica Scarlet. Vivid scarlet heads, 3 ft. $\frac{1}{4}$ oz. 15c, oz. 40c, $\frac{1}{4}$ lb. \$1.20.

Chalcedonia Alba. White form. $\frac{1}{4}$ oz. 20c, oz. 60c.

Chalcedonica Salmon Queen. Beautiful salmon pink. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Chalcedonica Mixed. $\frac{1}{4}$ oz. 20c, oz. 60c.

Haageana Scarlet. The Haageanas are fine bedders and will bloom the first year from seed sown very early. Bright scarlet, 18 inches. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Arkwrighti Hybrids. Hybrid of Chalcedonica and Haageana. Extraordinary color shades. Good for bedding, about 2 ft. high, blooming May and June, 2½ ft. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.20.

Alpina (R). Neat rock plant with reddish purple flowers, 6 inches. **Tr. Pkt.** 35c, $\frac{1}{8}$ oz. \$1.00.

L. Viscaria Splendens. German catchfly. Bright rose flowers on nice stems for cutting, 1½ ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Perennial Lupines

A valuable group for massing in the border or for cutting. Most varieties, under good conditions, grow about 3 ft. high. Not particular as to soil but thrive best under fairly cool conditions or at least where the soil is kept cool and moist.

	$\frac{1}{4}$ oz.	$\frac{1}{4}$ oz.	$\frac{1}{4}$ lb.	lb.
Polyphyllus Blue . . . . .	.10	.25	.75	2.25
Polyphyllus Rose . . . . .	.15	.45	1.30	4.00
Polyphyllus White . . . . .	.10	.30	.90	2.75
Polyphyllus Mixed . . . . .	.10	.25	.75	2.25

Downers Hybrids. A fine range of colors, early and long blooming. $\frac{1}{4}$ oz. 15c, oz. 50c, $\frac{1}{4}$ lb. \$1.50, lb. \$4.50.

Harkness Regal Hybrids. Many new colors and art shades. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.80, lb. \$5.40.

New Hybrids Mixed. Our own mixture of the newer hybrid types. A real bargain. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.80, lb. \$5.40.

Sweet Scented Hybrids. A wonderful mixture with yellow, purple, apricot and pink shades in sweet scented varieties. $\frac{1}{4}$ oz. 25c, oz. 75c, $\frac{1}{4}$ lb. \$2.50.

Separate Colors

Autumn Tints. Buff and orange shades. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Blue King. Intense blue with long and elegant spikes. $\frac{1}{4}$ oz. 25c, oz. 75c.

Brightest and Best. Bright red with long spikes. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Cross Roads. Shell pink. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Chocolate Soldier. Yellow and violet bronze, making a beautiful contrast. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.25.

Gold Crest. Yellow with deeper yellow wings. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Moorheimi Pink. Compact growing with rose and white flowers. $\frac{1}{4}$ oz. 25c, oz. 75c.

Perfection. Large white with just a tint of Heliotrope. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.20.

Rose Queen. Pure Rose. $\frac{1}{4}$ oz. 25c, oz. 75c.

Sunshine. Yellow. $\frac{1}{4}$ oz. 20c, oz. 60c.

Tangerine. Golden, orange and terra cotta. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.



Lupine Polyphyllus

Lunaria—Honesty

Biennis Alba. Also called St. Peters Penny. The silvery white seed panicles are in great demand for bouquets. Grown as a biennial, sowing seed each year. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Lythrum—Loose Strife

Roseum Superbum. Likes moist soil and fits in well for banks of streams and ponds. Bears spikes of rosy purple flowers in July and August, 3 ft. $\frac{1}{4}$ oz. 20c, oz. 65c.

Crimson Dwarf. New strain of Amaranth purple, 2 ft. $\frac{1}{4}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. 1.50.

Monarda—Bergamot

The Monardas are excellent for the wild garden or hardy border. Planted in masses they are very striking and brilliant.

Cambridge Scarlet. The bright scarlet variety, most popular of all. Varies somewhat grown from seed. **Tr. Pkt.** 35c,

Didyma Hybrida. Shades of crimson, purple and rose, 2½-3 ft. $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Myrrhis—Sweet Cicely

Odorata. A medicinal herb with finely cut fragrant foliage and white flowers. Does best in shade. Start the seeds early, as soon as available, 2 ft. **Tr. Pkt.** 25c, oz. \$1.00.

Matricaria—Feverfew

Feverfew is valuable for indoor greenhouse growing as well as for the outdoor garden. Seed started in October will give an excellent spring flowering crop for cutting. Not being entirely hardy in the North, Matricaria plants should be lifted and taken in in the fall or it may be grown as an annual.

Capensis Alba Double. For cutting 15 to 18 inches tall, pure white double and semi-double flowers. $\frac{1}{4}$ oz. 20c, oz. 60c.

Grandiflora Double White. A fine strain for the florist, coming almost 100% double with large pure white flowers, 1½ to 2 ft. **Tr. Pkt.** 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.00.

Dwarf Double Snowball. Dwarf compact bushy plants excellent for borders. A mass of double white flowers throughout late summer and early fall, 12 inches. $\frac{1}{4}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Dwarf Golden Ball. Golden yellow form of above. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Myosotis. See following page.

Nepeta. See following page.

Onosma

Stellulatum (R). Also called Gold Drop. Does well in dry sandy soil in full sun and is unexcelled for wall and rock gardens. Somewhat trailing. **Tr. Pkt.** 50c

Myosotis—Forget-Me-Not

Alpestris Varieties

The Alpestris are usually handled and grown like Pansies. They are spring bloomers and seed sown in July will make splendid blooming plants the following spring. Seeds sown in January or February in the greenhouse will also make good blooming plants by spring. They are biennials.

	1/4 oz.	oz.
Alpestris Blue. Large clear blue.	.15	.50
A. Indigo Blue. Deep Indigo blue.	.25	.90
A. White. Pure white	.20	.60
A. Rosca. Nice pink	.20	.60
Alpestris Mixed	.20	.60
A. Blue Basket. New strain with rich very deep blue large flowers.	1/8 oz. 25c, 1/4 oz. 45c	.85 3.00

Victoria Compacta Alpestris Varieties

This group grows only 8-9 inches tall, erect and compact, excellent for pots, bedding, borders. Baskets of this type made up of blooming plants for spring sales go quickly in the markets.

	1/8 oz.	1/4 oz.	oz.
Compacta Blue. Clear blue.	.20	.35	1.20
Compacta Deep Blue. Indigo	.35	.60	2.00
Compacta Rosca. Pink.	1/8 oz. 25c.		
	.45	.85	3.00
Compacta Alba. White	1/8 oz. 25c.		
	.40	.75	2.40

Nepeta—Catmint

Also called Ground Ivy. Desirable low border or rock plants and splendid for ground cover. Does well most anywhere, even on dry sunny spots where it is hard to get other plants established.

Mussini (R). Gray green foliage with masses of lavender blue flowers in the spring, and blooming to some extent all summer, 1 ft. **Tr. Pkt. 25c, 1/4 oz. 60c, oz. \$2.00.**

Souvenir d'Andre Chaudron (R). New improved strain with large bright blue flowers and upright growth, 1 1/2 to 2 ft. **Tr. Pkt. 50c, 1/8 oz. \$1.00.**

Cataria. Catnip, strongly scented. 1/4 oz. 20c, oz. 60c.

Macrantha. Larger and more bushy plants than Mussini. Violet flowers. 2 ft. 1/8 oz. 25c, 1/4 oz. 50c, oz. \$1.65.

Nervosa. Distinct from Mussini. More attractive neater foliage of deep green. Clear light blue flowers from midsummer to late fall, 1 ft. **Tr. Pkt. 35c, 1/8 oz. 65c, 1/4 oz. \$1.20.**

Oenothera, Evening Primrose

Or Sundrops

Give them a sunny situation in the border or in the rock garden and they will bloom practically all summer.

Missouriensis (Macrocarpa) (R). A prostrate or trailing variety, having quantities of large yellow flowers from June to August. 1/8 oz. 20c, 1/4 oz. 35c, 1/2 oz. 60c, oz. \$2.00.

Youngii. Strong growing more erect variety 18 to 24 inches tall bearing large golden yellow blooms almost continuously. Likes a moist spot. 1/8 oz. 30c, 1/4 oz. 50c, 1/2 oz. 90c, oz. \$3.00.

Phlox

Decussata Fancy Mixed. Seed taken from the finest named varieties. Seed germinates very slowly. It may be hastened by freezing. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.50.

Hybrida Isolde Krotz. An improved Ruth Fischer and a very large flowered and long stemmed bright blue. Useful for winter blooming in the greenhouse or for spring and summer bloom. Upright compact growth. **Tr. Pkt. 50c, 1/8 oz. \$1.00.**

Palustris—Perennial Myosotis

Palustris or Swamp Forget-Me-Not is used for all summer bloom outdoors. They prefer shade or partial shade and fairly moist soil. With us they grow about a foot to 18 inches high.

Palustris Semperflorens. Excellent ever-blooming strain, bright blue. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.50.

Palustris Rosca. Pretty pink flowers, comes fairly true from seed. **Tr. Pkt. 50c.**

Various Myosotis

Dissitiflora. Excellent early strain for winter blooming with clusters of large light blue flowers. Compact 8-9 inches tall. 1/8 oz. 30c, 1/4 oz. 55c, 1/2 oz. \$1.00.

Oblongata Perfecta. Winter blooming strain that bears its flowers for a long period and is in bloom quickly from seed. Sky blue flowers with white centers, 1 ft. 1/8 oz. 25c, 1/4 oz. 40c, oz. \$1.20.

Oblongata Blue Bird. Dark blue strain, 1 ft. 1/8 oz. 25c, 1/4 oz. 45c, 1/2 oz. 80c, oz. \$2.60.



Oenothera, Evening Primrose

Physalis

Chinese Lantern Plant

Franchetti. Produces showy orange scarlet seed pods or lanterns for fall and winter decorations. 1/4 oz. 20c, oz. 60c.

Physostegia

False Dragon Head

Virginica Rose. Long spikes of delicate pink flowers in July and August. 3-4 ft. 1/8 oz. 25c, 1/4 oz. 45c, oz. \$1.40.

Virginica Alba. White flowering. Variable from seed. 1/8 oz. 30c, 1/4 oz. 50c, oz. \$1.80.

Polemonium—Jacobs Ladder

Easily grown border perennial with flowers borne in terminal corymbs.

Coeruleum Grandiflorum Blue. Large deep blue flowers in May and June. 2 ft. 1/4 oz. 15c, oz. 50c.

Grandiflorum White. White flowered form of above. 1/4 oz. 20c, oz. 60c.

Grandiflorum Prima Donna. Dwarf variety with more compact plants, and flowers of very pretty delicate blue. 1 1/2. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Richardsoni. Excellent early flowering dwarf variety with large bright blue flowers. 1 1/2 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Reptans (R). Small rock garden or low border form growing only 6-8 inches tall, with deep blue flowers. **Tr. Pkt. 50c.**

Penstemon

Graceful plants in a great variety of colors. Valuable for borders and for cutting and some varieties for rock garden. Not extra hardy in the North but usually winters all right with some protection.

Gloxinoides, Sensation. Beautiful spikes of large flowers spotted like Gloxinias. They bloom practically all summer. Need protection in winter as they are not real hardy in the North. 2 ft. high, bushy plants. May be grown as annuals blooming well the first year from early sown seed. 1/8 oz. 25c, 1/4 oz. 40c, 1/2 oz. 75c, oz. \$2.40.

Heterophylus, Blue Gem (R). Bright gentian blue with darker shadings, in bloom June to August. 1 1/2 ft. 1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Southgate Gem. Medium size crimson scarlet flowers. 2-2 1/2 ft. 1/8 oz. 25c, 1/4 oz. 45c, 1/2 oz. 80c, oz. \$3.00.

Grandiflorus. One of the best. Thick leathery leaves at base of stem and long spikes of lilac to purple flowers. Flowers May and June, and is a long lasting cut flower. 2 1/2-3 ft. 1/8 oz. 25c, 1/4 oz. 40c, 1/2 oz. 75c, oz. \$2.40.

Digitalis. White flowers tinted violet. 3 ft. 1/8 oz. 20c, 1/4 oz. 35c, oz. \$1.00.

Pubescens, Pygmaeus (R). Dwarf variety for rock gardens. Flowers clear blue with white lower lip. 6 inches. 1/8 oz. 30c, 1/4 oz. 50c, 1/2 oz. 90c.

Chelone is related to the Penstemons. See also that heading.

Platycodon

The Platycodons belong to the Campanula family and resemble them in many respects. They form neat branched bushy plants with attractive foliage and open bell-shaped flowers. Long blooming season July to October. Not particular as to soil and like full sun. The separate colors are somewhat variable from seed and we offer the best strains available.

Grandiflorum Blue. Fine bright blue. 1 1/2 to 2 ft. high. 1/4 oz. 20c, oz. 60c.

Grand White. White flowered form. 1/4 oz. 25c, oz. 75c.

Early Flowering Blue. An extra early strain that comes into bloom in June. Seed sown in the spring will produce late summer blooming plants. 1/4 oz. 25c, oz. 75c.

Early Flowering White. White form of of above. 1/4 oz. 25c, oz. 75c.

Mariesi Dwarf Blue. Dark blue flowering dwarf compact strain. 15 inches. 1/8 oz. 25c, 1/4 oz. 45c, 1/2 oz. 80c, oz. \$2.40.

Mariesi Dwarf White. 1/8 oz. 25c, 1/4 oz. 45c, 1/2 oz. 80c, oz. \$2.40.

Excellent New Strain

Mammoth Early Flowering (Gigantea Praecox). This new strain has flowers 3 1/2 to 4 inches across and starts flowering in June. Seed started in spring will produce plants that bloom from August on. Plants bushy, growing to a height of 2 1/2 ft. but bloom starts when plants are still very small. Not perfectly true as to type and color when grown from seed.

Mammoth White. Mammoth Blue. Mammoth Mixed.

Either color or mixed—1/8 oz. 30c, 1/4 oz. 55c, oz. \$1.80.

Poterium

Obtusatum. Ornamental foliage and beautiful plumes of rosy crimson flowers, about 3 ft. tall. **Tr. Pkt. 50c.**

Hardy Poppies

Oriental Poppies

We know of nothing more brilliant when massed in the border than Oriental Poppies when in full bloom. They are easily grown from seed, though the separate varieties with the exception of the Scarlet do not come 100% true. Our strains have been selected with care and they are true enough to be of great value to the florist and nurseryman.

Double Olympica

Our seed was taken from specimen plants of this beautiful double Flaming Orange Scarlet Poppy. Very early and free flowering. Although there will undoubtedly be considerable variation in plants grown from seeds we expect you will get a fair percentage of plants like the parent which is wonderfully good. Tr. Pkt. 50c.

Oriental Scarlet. The enormous bright scarlet shows the contrasting black at the base of the petals. $\frac{1}{4}$ oz. 20c, oz. 60c, $\frac{1}{4}$ lb. \$2.00.

Beauty of Livermere. Rich deep ox blood red. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 70c, oz. \$2.40.

Mahoney. Very tall crimson maroon. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.20.

Mrs. Perry. Salmon rose. $\frac{1}{8}$ oz. 40c, $\frac{1}{4}$ oz. 75c, $\frac{1}{4}$ oz. \$1.40, oz. \$4.50.

Perry's White. Large white blushed pink. Tr. Pkt. 50c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.

Princess Victoria Louise. Flowers tulip shaped, somewhat smaller than others, but perfectly formed and striking salmon orange in shade. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Martins Excellent Hybrids. This mixture is far superior to ordinary Oriental Hybrids as it really contains all shades known to Oriental Poppies, from bluish white to deep purple and all intermediate shades of scarlet salmon, rose, etc. If you do not wish to grow a large collection of named varieties by all means sow this strain and discover the really fine shades in it. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.



Iceland Poppy, Gartref

Annual Seeds

For complete listing see pages 2 to 30 inc.

Various Poppies

Alpine Poppies. Miniature little Poppies for rock gardens and the low part of the border. Only about 8 inches tall with small cup-shaped flowers. They bloom the first year from seed sown early and are usually grown as hardy biennials.

Alphum Mixed. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c.

Iceland Poppies

Our new strains are of great value to the florist for cutting. Seed started in January or February will make nice plants to set out in the field from pots in late spring. They will bloom practically all summer. The Sandfords and Gartref strain give a wonderful range of colors, all on good stems.

Nudicaule or Iceland Poppies

1936 Introductions

The Empress. Large full flowers with broad overlapping petals giving almost a double effect. The color range is unique with lovely shades of salmon rose and creamy pink. Long stems, excellent for cutting. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.50.

The Emperor. Same form as Empress and of rich orange, same shade as El Monte but larger and with more substance. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.50.

New Poppy Yellow Wonder

Amurensis

The bright buttercup yellow flowers grow 4 inches or more across. They stand up well on long stems 18 to 24 inches tall. Excellent for cutting because of long lasting qualities. The largest and finest yellow Poppy. This variety was an All American Winner in 1936. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c.

Splendid Strains

Sanford's Giant Strain Mixed. The finest strain we have ever seen. The flowers are immense silken cups in the bolder brighter colors, scarlet, orange, golden yellow and white. The length of stem is another outstanding feature. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Gartref Strain. A selection of delicate shades, such as creams, buff, amber and apricot, with the lighter pinks also. Most of the flowers have edges picotee with darker shades adding to the attractiveness. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. \$2.50.

Fakenham Hybrids. Another outstanding strain in bright colors mixed. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Sunbeams Hybrids Mixed. A fine medium priced mixture of large flowering, yellow and orange shades. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

El Monte. Large flowers of tangerine orange. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Coonara Pinks. Fine selection of the pink shades. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 65c, oz. \$2.20.

Gibson Giant Orange. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Single Yellow Single White
Single Mixed

Any above 3 $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20



Iceland Poppy, Sanford's Giant

Potentilla

Nice border plants with brilliant showy flowers in June, July and August.

Atrosanguinea. Deep blood red flowers, $1\frac{1}{2}$ ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Appennina Aurea (R). Alpine species with yellow flowers, 6 inches. $\frac{1}{4}$ oz. 30c, oz. 90c.

Nepalensis (Formosa) (R). Excellent variety for borders and for cutting as well as rock garden. Light cherry and buff flowers. 1 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Nep. Miss Willmott (R). Free flowering dwarf variety with bright carmine flowers. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Nep. Roxana (R). Brilliant salmon with darker veins. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.50.

Pyrethrum

Painted Daisy

Valuable plants for the border and for cutting. They are perfectly hardy and easy to grow. The flowers are borne during May and early June and occasionally a second crop may be cut later in the summer. Plants 2-2 $\frac{1}{2}$ ft.

Atrosanguineum. Dark Red shades. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Roseum. Shades of rose and pink. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

James Kelway. Velvety scarlet with contrasting golden yellow centers. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Single Mixed. Includes white, flesh color, pink and rose shades to deep crimson. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Grandiflora Single Mixed. A better color assortment of extra large flowered varieties. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.80.

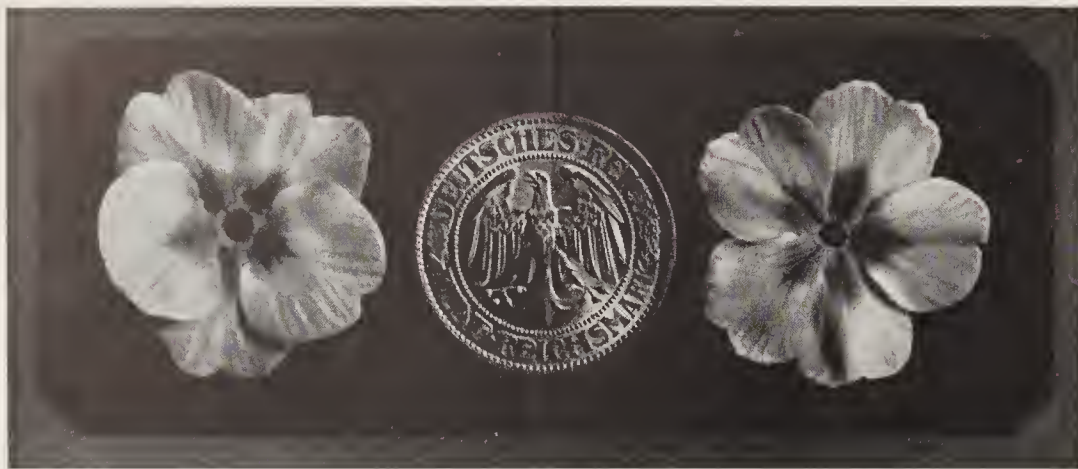
Double and Semi-Double Mixed. The very finest strain of double available and including some beautiful specimens. However, it is impossible to offer you a strain approaching the 100% double type. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Parmicacflorum (R). Entirely distinct type with silvery white, graceful feathery foliage. Nice for pots, for bedding and edgings, so valuable in florists work. Tr. Pkt. 50c.

Vegetable Seeds

A good list of high quality strains.

See inside back cover.



Primula. Polyanthus. Teicher's Giants. Flowers larger than a Half Dollar Coin.

Hardy Primulas

Auricula, Alpine Primrose

An excellent rock garden species. 4-6 inches tall with pretty spring flowers. The florets are arranged in rounded heads.

Anricula Choice Mixed. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.20, oz. \$3.60.

Anricula Prize Flowered Giant Mixed. Greatly improved strain of many choice shades. Tr. Pkt. 50c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.75, oz. \$10.00.

Various Primulas

Anisidora. Flower of rich crimson with yellow zone. 1½ ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.40.

Beesiana. Free flowering variety, velvety purple with yellow eye. 2 ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Bulleesiana Hybrida. Yellow, orange, apricot and red shades. Very showy. 1½ ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.

Bulleyana. Large spikes of apricot yellow. 1½ ft. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 75c, $\frac{1}{2}$ oz. \$1.40.

Burmanica. An improved Beesiana, rosy purple with golden yellow eye. 1½ ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 90c, $\frac{1}{4}$ oz. \$1.60.

Cashmiriana. Very early flowering with dense heads of lilac flowers. 2 ft. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$2.00.

Cortusoides. Very dwarf, 6-8 inches tall with rosy purple flowers. Seed quick and strong in germination at most any season. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Denticulata Lilac. Pale violet or lilac flowers, 1 ft. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.25.

Floribunda Grandiflora. Bears an abundance of charming yellow flowers. An excellent winter bloomer. 1 ft. Tr. Pkt. 75c.

Florindae. Flowers large and of butter yellow. Really a large flowering Sik-kimensis. 3 ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Froncosa. Charming little plants with wooly white foliage and rosy lilac flowers. 4 inches. Tr. Pkt. 75c.

Japonica—Japanese Primrose. Deep purple flowers on long spikes. 20 inches. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Japonica Atrosanguinea. Rich blood crimson. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00.

Japonica Mixed. Purple, lilac crimson shades. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c.

Littoniana. A striking variety with long slender spikes. The buds are crimson, the flowers opening up to an attractive mauve shade. 1½ ft. Tr. Pkt. 50c.

Lissadell Hybrid, Red Hugh. Bright orange red. 1 ft. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.50.

Officinalis. The yellow English cowslip. 10 inches. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

We suggest ordering your Primula seeds early and sow them in the greenhouse or as early as possible in outdoor frames.

Officinalis Hybrida. Sweet scented cowslip in various shades of yellow and gold. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.60.

Pulverulenta. Rosy purple flowers. 20 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 60c, $\frac{1}{4}$ oz. \$1.00.

Sikkimensis. Sweet scented, drooping yellow flowers. 18 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Vulgaris. The true yellow primrose. 6 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{2}$ oz. \$1.00, oz. \$3.60.

Polyanthus Primrose

Primula Veris Elatior

The Polyanthus group of hardy Primulas is of great value to the florist and nurseryman. Early spring flowering, they are at their best on the partially shaded border or rock garden in rich moist soil.

Choice Mixed. Yellow, gold and mahogany shades. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{2}$ oz. 90c, oz. \$3.00.

Martin's Excellent Mixed. An outstanding strain with extra large flowers, set well above the foliage on 6 to 8 inch stems. Grown under first class conditions they make excellent cut flowers. Tr. Pkt. 50c, $\frac{1}{4}$ oz. 80c, $\frac{1}{2}$ oz. \$1.50, oz. \$5.00.

Giant Munstead Strain. Large flowered, in fine colors, mostly of the lighter shades. Tr. Pkt. 50c, $\frac{1}{4}$ oz. 80c, $\frac{1}{2}$ oz. \$1.50, oz. \$5.00.

Teicher's Giant. Very large flowers on long stems set well above the foliage. Effective as pot plants, and for cutting as well as bedding. All shades, white, yellow, pinks, red, lilac and violet. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.40, $\frac{1}{2}$ oz. \$2.50, oz. \$9.00.

Veris Acaulis, Giant Mixed. Round bushy plants, full of flowers and excellent for potting. Shorter stemmed than our Polyanthus (Veris Elatior). A splendid forcing strain for bloom from February until late May. Flowers 1 inch in diameter in choicest mixed colors. Tr. Pkt. 50c.

Separate Colors

Come reasonably true from seed but show some variation.

Kleynil. Rich golden yellow, shaded apricot. A wonderfully good variety. 100 seeds 50c, 500 seeds \$2.25, 1000 seeds \$4.00.

Giant Blue Flowering. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Giant Crimson and Scarlet Shades. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.00.

Giant White. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.00.

Giant Yellow. Tr. Pkt. 50c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25, $\frac{1}{2}$ oz. \$2.00.

Gold Laced. Mahogany brown edged yellow. Tr. Pkt. 50c, $\frac{1}{4}$ oz. \$1.00, $\frac{1}{2}$ oz. \$1.75, oz. \$6.00.

Prunella

Grandiflora Blue (R). A low growing, shade loving plant for rockery or border. Rounded heads of deep violet blue flowers are borne practically all summer. 10 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.40.

Grandiflora Alba (R). White flowering. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c.

Webbiana Rose (R). Dark foliage and bright rosy or lilac pink flowers. 10 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.40.

Ramondia

Pyrenaica (R). Dwarf alpine with rosettes of flat leaves and soft violet flowers. 6 inches. Tr. Pkt. (about 100 seeds) 30c, 1000 seeds \$1.50.

Ranunculus

Asiaticus Superbissimus. Lovely flowers easily raised from seed. Many fine colors in mixture, of double semi-doubles and singles. 1 ft. $\frac{1}{4}$ oz. 30c, oz. 90c.

Romneya—Bush Poppy

Coulteri. Large shrubby plants, satiny white flowers with golden yellow stamens. 4-5 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{2}$ oz. 75c, oz. \$2.40.

Rose

Polyantha Nana (Baby or Fairy Rose). Little baby roses, double and semi-double in pinks and white, somewhat resembling Rosa Rouletti. Blooms in 8 months or less from sowing. Clean Seed. Tr. Pkt. 35c, $\frac{1}{4}$ oz. \$1.00.

Rosemary

Officinalis. Favorite herb with fragrant, light blue flowers. Give a warm dry situation and a little protection over winter. $\frac{1}{4}$ oz. 25c, oz. 80c.

Rudbeckia—Cone Flower

Provide a wealth of flowers for cutting and the plants thrive most anywhere.

Newmanil (Speciosa). Blooming in the autumn. Large orange flowers with black centers. 2 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Hirta—Black Eyed Susan. Summer flowering variety of orange flowers with dark brown or black center. 2 ft. $\frac{1}{4}$ oz. 25c, $\frac{1}{2}$ oz. 45c, oz. \$1.50.

Hirta Hybrids. Late summer and autumn blooming in shades of yellow, golden, buff — self colors, and others zoned orange, maroon and mahogany shades. An excellent new strain, 2 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, $\frac{1}{2}$ oz. \$1.00.

Purpurea and Purpurea Hybrids See Echinnacea.

Hardy Salvias

The Salvias or Meadow Sages are valuable border plants and for the most part easily grown, doing well in most soils.

Argentea. Large silvery white leaves and white flowers. 3-4 ft. $\frac{1}{4}$ ft. 20c, oz. 70c.

Azurea Grandiflora. An interesting mass of clear Belladonna blue flowers in August and September. Long racemes of blue reaching up to 5 ft. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 75c, oz. \$2.40.

Pratensis. Neat border plant about 2 ft. high with spikes of deep blue flowers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Pratensis Tenori. An improved form, long blooming with larger bright blue flowers. $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 55c, oz. \$1.80.

Turkestanica. Effective white flowers tinged pink and lilac. 3-3½ ft. $\frac{1}{4}$ oz. 30c, $\frac{1}{2}$ oz. 55c, oz. \$1.80.

S. Farinacea Blue and Patens. We recommend growing as annuals. See Page 23.

Sanguinaria

Canadensis—Blood Root (R). Good plants for the shady wild garden or rock garden. Kidney-shaped leaves with white starry flowers. 6 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, oz. \$1.50.

Santolina

Tomentosa. Yellow flowers over silvery foliage. Like a sunny dry situation. 1½ to 2 ft. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Saponaria—Soapwort

Easily grown perennial for the border or rock garden. Try them on most any soil.

Ocymoides Splendens (R). Trailing, branching plants covered with rosy pink flowers May to July. $\frac{1}{4}$ oz. 20c, oz. 60c.

Caespitosa (R). Clusters of rosy pink flowers on neat dwarf plants. 6 inches. Tr. Pkt. 50c.

Officinalis, Bouncing Bet. Loose spikes of white flowers. 2 ft. $\frac{1}{4}$ oz. 25c, oz. 80c.

Officinalis Double. Much improved with fine double pure white flowers. 2 ft. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Saxifraga

Valuable rock garden plants not difficult to grow and not particular as to soil.

Cordifolia (Megasea) (R). Masses of deep green foliage with bright pink flowers in early spring. 1 ft. Tr. Pkt. 50c.

Decipiens Grandiflora (R). Masses of white flowers. 1 ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.40.

Lingulata Leitchii (R). Vivid rosy red flowers. 2½ ft. Tr. Pkt. 75c.

Mossy Varieties Mixed (R). An excellent mixture of the dwarf mossy varieties. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 75c, $\frac{1}{4}$ oz. \$1.25.

Sedum—Stone Crop

The following varieties are not difficult to raise from seed. They like full sun but will do well in partial shade also. Dry gravelly soil seems to suit them best. All the dwarf forms are excellent for rock gardens.

Acre. The yellow Stone Crop or Wall Pepper. 2-3 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Hispanicum. Tiny foliage growths, pink flowers. 2 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Purpureum. Dark purplish foliage. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Spectabile. Excellent border variety with large umbels of rose pink flowers in late summer and fall. 1½ ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Spectabile Brilliant. Bright red flowers. Tr. Pkt. 50c.

Spurium Coccineum. Of spreading creeping habit, with bright rosy reddish purple flowers in late summer and fall. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Spurium Bronze Carpet. Wonderful new variety with reddish bronze stems and leaves which are stunning in company with the rose colored flowers. The plants spread out in a regular cushion or carpet. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.75.

Many Varieties Mixed. A liberal pkt. 35c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Sempervivums

Perennial Varieties Mixed. Many kinds. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.50.

Scabiosa

Scabiosa are not particular as to soil, providing it is well drained, and they prefer full sun. Their long stems and excellent lasting qualities make them valuable cut flowers.

Since Scabiosa is at best often uncertain of germination we are very particular about our stock of seed so that customers should have good results.

Caucasica Blue. Lilac blue flowers of good size. $\frac{1}{4}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Caucasica Alba. Pure white, liable to vary a little. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Caucasica Goldingensis. Large flower of fine deep lavender. Long stemmed. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, $\frac{1}{4}$ oz. 80c, oz. \$2.80.

Isaac House Hybrids. Martin's Excellent Strain. The finest strain of Caucasica Hybrids ranging in shades from the palest blue almost white to the deeper shades of blue. Flowers extra large of fine form and substance. You need some plants of this strain for cut flowers. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 50c, $\frac{1}{4}$ oz. 90c, oz. \$3.00.

Japonica. Free blooming, clear lavender. $\frac{1}{4}$ oz. 20c, oz. 60c.

Fischeri. Fine new hardy variety, with flowers 2½ inches in diameter of rich deep blue. Flowers late in summer and into autumn. Excellent stems for cutting. Tr. Pkt. 40c, $\frac{1}{4}$ oz. \$1.00.

Senecio

Clivorum Orange Queen. The perennial Clivorum varieties make elegant border plants, not particular as to soil, providing it has plenty of moisture. Orange Queen has large flowers with rich orange petals and dark centers. 3-4 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Cliv. Othello. Purple foliage, deep orange flowers. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Sidalcea

Excellent border plants, erect growing, branching, blooming freely during mid-summer. They are not particular as to soil and like full sun.

Candida. Long racemes of white flowers. 2 ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Listeri. Has very pretty fringed flowers of bright rose pink. 3 ft. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.10.

New Hybrids. All shades of pink and rose, also salmon, lilac and heliotrope. 3 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.40.

Rosy Gem. Lower growing compact variety with bright rose pink flowers. 1½ ft. $\frac{1}{4}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Rose Queen. Most popular of all with lively rose pink flowers, 3½ to 4 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.40.

Sisyrinchium

Native American perennials with grassy tufted leaves. Easy to grow in any soil making attractive clumps for rock gardens or edgings.

Auceps (Blue Eyed Grass) (R). Deep blue with darker eye. 6 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00.

Augustifolium (R). Bright blue flowers 8-10 inches. Tr. Pkt. 35c.

Silene—Catchfly

Mostly of dwarf habit suitable for rock gardens or low edgings. They like a sandy soil.

Alpestris (R). Very fine with its masses of glistening white flowers from May to July. 6 inches. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c, oz. \$3.60.

Asterias Grandiflora. Taller growing with round heads of scarlet crimson bloom. 1½ ft. Tr. Pkt. 35c, $\frac{1}{4}$ oz. 90c, oz. \$3.60.

Maritima (Sea Pink) (R). Thrives in hot dry spots. Carpets of bluish green foliage bearing masses of light pink flowers from June to August. 3 inches. Tr. Pkt. 50c, $\frac{1}{8}$ oz. \$1.00.

Saxifraga (R). Mossy foliage bearing a profusion of white flowers during the summer. 10 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Schafta (R). Of trailing habit with rosy purple flowers. 6-8 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Soldanella

Alpina (R). Dwarf Alpine plant with pale blue drooping flowers, spring blooming. Likes a shady moist location. 3 inches. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.25.

Spergula

Pilifera (Sagina Subulata) (R). Densely tufted little evergreen plants, covering the ground like moss. In July and August the little white flowers almost cover the plant. 3-4 inches. Tr. Pkt. 50c.

Pilifera Aurea (R). Fine yellow foliage variety. Tr. Pkt. (500 seeds) 75c, 1000 seeds \$1.40.

Stachys

Alpina. White foliage, with dark rose flowers. 2 ft. $\frac{1}{4}$ oz. 25c, oz. 85c.

Lanata. A dense mass of silvery white wooly foliage and clusters of light purple flowers. Excellent for edgings 1 ft. $\frac{1}{4}$ oz. 20c, oz. 70c.

Statice, Sea Lavender

An extremely valuable class of plants for the border, the rockery or for cutting material. The masses of fine flowers can be cut and dried for everlasting bouquets.

Dumosa. Bushy plants carrying heavy cushion-like sprays of silvery flowers on stiff wiry stems. It is an improved Tatarica. 1½ to 2 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Gmelinii. An excellent variety for border or for cutting material. Has many large branching panicles of rich violet blue flowers. It blooms along later than Latifolia giving a long cutting season. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Latifolia. During July and August this favorite variety is a mass of fine light blue flowers which have a misty effect. Very profitable for cutting. 2½ ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Puberula. An entirely distinct variety growing only 5 to 6 inches high with very large heads for a small plant, made up of dense clusters of deep violet flowers. Blooms 5 months from seed and is a useful rock garden, garden or pot plant. If left outdoors we advise some protection in the north. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, $\frac{1}{4}$ oz. 75c, oz. \$2.50.

Stipa—Ornamental Grass

Pennata, Feather Grass. Long tufted feathery spikes for bouquets. 2 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$1.80.

Stokesia—Cornflower Aster

Cyanca Blue. Thrifty plant with deep green leaves, with flowers of azure blue somewhat on the style of the annual cornflower. Full bloom in August and excellent for cutting. 12-15 inches. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Cyanca White. Similar to blue except in color of flowers. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.



Sweet William

SWEET WILLIAM**Dianthus Barbatu**

Martin's Single Giant Mixed. An extra large flowering strain of very bright colors covering a wide range. $\frac{1}{4}$ oz. 20c, oz. 60c.

Standard Single Mixed. $\frac{1}{4}$ oz. 10c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Exhibition Auricula-Eyed Mixture. Large flowers and flower heads in many colors each floret with a distinct large eye, very showy. $\frac{1}{4}$ oz. 25c, oz. 90c.

Double Mixed. Somewhat variable but a large percentage fully doubled flowers. $\frac{1}{4}$ oz. 20c, oz. 60c.

Single Sweet William in Separate Colors Reasonably True from Seed

	$\frac{1}{8}$ oz.	$\frac{1}{4}$ oz.	oz.
Dark Crimson. Rich shade ..	.15	.25	.80
Holborn Glory. Various colors, all with white eyes....	.15	.25	.80
Newport Pink. Salmon pink, most popular of all .....	.15	.25	.80
Pink Beauty. Rosy pink.....	.15	.25	.80
Scarlet Beauty. Bright scarlet .....	.15	.25	.80
White Beauty .....	.15	.25	.80

Teucrium

Chamaedrys (R). Valuable rock and ground cover plant of spreading habit. Attractive gray green foliage and rose purple flowers. 6 inches. It does well even on dry barren soil. Tr. Pkt. 25c, $\frac{1}{8}$ oz. 45c, $\frac{1}{4}$ oz. 80c.

Thermopsis

Carolinianum. Somewhat resembling a yellow Lupine. In June and July the plants produce long racemes of yellow pea-like flowers. 3 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Thalictrum**Meadow Rue**

An excellent group of plants for the hardy border. Easy to grow in sun or shade and some varieties are valuable for cutting.

Adiantifolium. Pretty fern-like foliage, and yellow flowers. Excellent dwarf variety. 1 ft. $\frac{1}{8}$ oz. 20c, $\frac{1}{4}$ oz. 35c, oz. \$1.00.

Aquilegifolium Varieties

These have attractive foliage resembling the Aquilegia. The flowers are in graceful plumes. Plants about 3 ft. tall and splendid in the border.

Aquil. Lilac Rose. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$2.00.

Aquil. Album. Creamy white plumes. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Aquil. Purpureum. Purple flowers, very fine. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.

Aquil. Hybridum Mixed Colors. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 40c, oz. \$1.20.

Dipterocarpum. Very valuable for cutting with its loose panicles of lilac rose or mauve shaded flowers. Attractive fern-like foliage. 4-5 ft. $\frac{1}{8}$ oz. 25c, $\frac{1}{4}$ oz. 45c, oz. \$1.50.

Glaucum. June blooming with yellow flowers tinted bronze. 3-4 ft. $\frac{1}{4}$ oz. 25c, oz. 80c.

Thymus—Thyme

Serpyllum (R). A creeping plant with strongly scented hairy foliage that is excellent as a ground cover. Makes a green carpet that may be walked on without injury so it is one of the best plants for planting between stepping stones or in walks. Pretty purple flowers. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 80c, $\frac{1}{4}$ oz. \$1.50.

Serpyllum Coccineum (R). Bright red flowers, very effective. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 70c, $\frac{1}{4}$ oz. \$1.25.

Vulgaris, The Common Thyme. Agreeable aromatic odor. $\frac{1}{4}$ oz. 15c, oz. 50c.

Tradescantia—Spiderwort

Virginica. Does well in shady places at the foundation, etc., where it is hard to grow other plants. Fleshy stems and leaves of a blue green shade. Blue flowers, produced more or less freely all summer. 2 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 60c, oz. \$2.00.

Trillium

Trilliums are excellent for naturalizing in the wild garden. They like shade and moist peaty soil.

Ereantum. Purple flowers in May. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Grandiflorum. Large bluish white flowers in early spring. 15-18 inches. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00.

Tricyrtis

Hirta. Likes a moist shady spot and rather sandy soil. Belongs to the Lily family with orchid like flowers of white with pink spots. 1 ft. $\frac{1}{8}$ oz. 35c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Tunica

Saxifraga (R). Very profuse blooming little plant for the rock garden or low border. Lilac pink flowers in bloom all summer. 8 inches. $\frac{1}{4}$ oz. 20c, oz. 60c.

Tritoma—Red Hot Poker**Also Called Kniphofia**

Valuable showy border plants that produce brilliant spikes of bloom effective as a mass in the border, and also excellent for cutting. In the North they need protection over winter or the roots must be taken up.

Pfizers Hybrids. The showiest of all. Immense spikes of the bright scarlet and orange. Comes surprisingly true from seed showing some variation. 4-5 ft. $\frac{1}{8}$ oz. 30c, $\frac{1}{4}$ oz. 55c, oz. \$2.00.

Early Flowering Hybrids Mixed. These bloom the first year from seed sown early. Shades of yellow, orange and red. Tr. Pkt. 25c, $\frac{1}{4}$ oz. 60c, oz. \$1.80.

Trollius

Trollius produce the biggest crop of flowers during May and June. In cool summers they bloom more or less throughout and then again more fully in the fall. They like cool moist soil.

Earliest of All. Early and very free flowering, golden yellow. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.00.

Ledebouri. Prolongs blooming season, flowering later than the others. Rich orange. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 90c, $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

Ledebouri, Golden Queen. New splendid strain late blooming. Very large deep orange flowers. Tr. Pkt. 35c, $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

Europeus, Golden Ball. Fine yellow ball-shaped flowers. Late blooming. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.00.

Asiaticus Salamander. Orange, large open flowers. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.00.

Meteor. Very deep orange, one of the best. Tr. Pkt. 35c, $\frac{1}{8}$ oz. 65c, $\frac{1}{4}$ oz. \$1.25, oz. \$4.00.

Mixed Varieties. Includes many of the new early flowering varieties and later sorts in all shades of yellow, gold and orange. Tr. Pkt. 30c, $\frac{1}{8}$ oz. 55c, $\frac{1}{4}$ oz. \$1.00, oz. \$3.60.

Germinating Trollius Seed

Our Trollius seed was gathered from the nurseries during the past summer and, of course, is the freshest available. If you have not already started your seed and if you have a greenhouse follow this treatment: Get your seed at once, sow it shallow in flats and set the flats outdoors until the seeds have been well frozen, say until February. Then you can bring into the greenhouse under temperature of 45 to 55 degrees. The soil will gradually thaw out and the seedlings should be up in 3 weeks. There should be plenty of moisture in the soil to germinate the seed. Move into pots and keep the plants growing. Some growers have been successful in germinating Trollius by first plunging the seed in boiling water for 20 or 30 seconds.

Martin's Hardy Plant Catalog

If you do not already receive copies as issued, of Mr. Martin's catalogs of Hardy Plants, by all means ask for one. The spring issue will be ready in late February or early March. No grower who is interested in hardy plants should be without this catalog.

Valeriana

Rubra. Showy heads of reddish purple flowers are borne for the entire season from June to October. The flowers are nice for cutting. 2½ ft. ¼ oz. 20c, oz. 60c.

Alba. White flowered form of the above. ¼ oz. 20c, oz. 60c.

Officinalis. The very sweet scented garden Heliotrope. One of the most deliciously fragrant flowers known to the hardy garden. The small white tinted rose flowers are borne in showy heads. 3-4 ft. Tr. Pkt. 35c, ¼ oz. 80c, ¼ oz. \$1.50.

Verbascum

Tall growing showy perennials for the background of the border. They do well in ordinary soil.

Harkness Hybrids. Vigorous growing with large spikes of candle-like bright yellow flowers. Grow as a biennial. 6 ft. ¼ oz. 25c, oz. 75c.

Phoeniceum Hybrids. The graceful spikes in various shades of white, pink, salmon and violet. Perennial variety. 3 ft. ¼ oz. 25c, oz. 75c.

Yucca—Adam's Needle

Filamentosa. Clumps of slender bayonet-like leaves with immense branching spikes of drooping flowers of creamy white. 5 ft. ¼ oz. 20c, oz. 60c.



The Taller Varieties of Veronica are Excellent for Cutting

Veronica

Excellent subjects for the rock garden or hardy border. They like full sun, and rich well drained soil.

Blue Fay. Valuable new variety, upright 1½ to 2 ft. tall carrying many spikes of bright lavender blue lighter in shade than Longifolia but a lively shade, not at all pale. Excellent cutting or garden variety. Somewhat variable from seed. ½ oz. 25c, ¼ oz. 40c, oz. \$1.20.

Elegantissima. Charming pink variety, quite tall with good stems. Tr. Pkt. 35c, ¼ oz. 80c, ¼ oz. \$1.50.

Incana Blue. Semi-dwarf variety with silvery foliage and azure blue flower spikes, 1 ft. ½ oz. 25c, ¼ oz. 45c, ¼ oz. 85c, oz. \$3.00.

Longifolia Blue. Late blooming variety with clusters of tall spikes of deep blue, a very rich shade. 2 ft. ¼ oz. 20c, ¼ oz. 35c, oz. \$1.20.

Rupestris (R). Dwarf trailing or spreading variety with many small blue spikes. Tr. Pkt. 35c.

Violas

Cornuta and Cornuta Hybrida Varieties

These neat flowering little plants are very popular. They are very useful for bedding, low borders, edgings and rock gardens. Not particular as to soil but thrives best in good soil with plenty of moisture.

Some varieties are hardier than others and in case of doubt give some protection over winter, in the Northern States. They vary some from seed but in general come quite true. They will bloom the first year from seed started in January or February or may be sown in summer for the following springs bloom.

Admiration, Cornuta. Large dark blue. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Apricot Hybrida. Very fine yellow, blotched apricot and orange. ½ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$3.00.

Arkwright Ruby, Hybrida. Wonderful large rounded flowers of ruby crimson with terra cotta and darker markings. Fragrant. Tr. Pkt. 35c, ¼ oz. \$1.00.

Avalanche, Hybrida. Fine large flowered pure white. Compact habit. Better than White Perfection. ½ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.40.

Blue Perfection, Cornuta. Large flowered fine light blue. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Chantreyland, Hybrida. A beautiful pure apricot shade. Free flowering. Tr. Pkt. 35c, ¼ oz. 85c, ¼ oz. \$1.50, oz. \$5.00.

Cyclops, Cornuta. Deep violet with large white eye. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.80.

Florariense, Hybrida. Best of the lavender varieties. Large flowers blooming pretty well all summer. Tr. Pkt. 50c, ¼ oz. \$1.50.

G. Wernig. Fine long stemmed violet blue, trifle lighter than Jersey Gem. Tr. Pkt. 35c, ¼ oz. 80c, ¼ oz. \$1.50, oz. \$5.00.

Haslemere Hybrida. Very free blooming lilac pink. Neat habit, coming true from seed. Tr. Pkt. 50c, ¼ oz. \$1.10, ¼ oz. \$2.00.

Hiona, Cornuta. Deep purple. ¼ oz. 35c, ¼ oz. 60c, oz. \$2.00.

Jersey Gem. (Blue Gem), Cornuta. Considered the finest deep violet blue. We have an excellent strain. Tr. Pkt. 50c, ½ oz. \$1.00, ¼ oz. \$1.75.

Spicata Blue (R). Very free blooming variety with violet blue spikes. Quite dwarf. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Spicata Rose (R). Profuse blooming variety with spikes of pure rose pink. 1-1½ ft. ½ oz. 30c, ¼ oz. 55c, ¼ oz. \$1.00, oz. \$3.60.

Spicata White. White flowered form. ½ oz. 30c, ¼ oz. 55c, ¼ oz. \$1.00, oz. \$3.60.

Spicata Mixed. Blue shades, rose and white. ½ oz. 30c, ¼ oz. 50c, oz. \$1.50.

Repens (R). Very early dwarf trailing species with white and light blue flowers. 2-3 inches. ½ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.80.

Teuerium Royal Blue. Rich dark blue spikes on dwarf plants. 1 ft. ½ oz. 30c, ¼ oz. 55c, ¼ oz. \$1.00, oz. \$3.60.

Teuerium Prostrata (R). Various shades of blue and rose, free blooming prostrate plants for the rock garden. 6 inches. ½ oz. 25c, ¼ oz. 45c, ¼ oz. 80c, oz. \$2.50.



Viola, Blue Perfection

Lord Nelson, Gracilis. Blooms very freely in April and May and more or less continuously throughout the summer. Glowing violet-purple shade. We recommend it very highly. Tr. Pkt. 35c, ¼ oz. \$1.00.

Lutea Splendens. Free blooming, bright yellow. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Mauve Queen, Cornuta. Light mauve blue. ¼ oz. 30c, ¼ oz. 55c, oz. \$1.80.

Papilio Light Blue, Cornuta. Upper petals light blue, lower white with dark veining. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.80.

Primrose Dame Hybrida. Very large pale yellow coming quite true from seed. ¼ oz. 35c, ¼ oz. 60c, oz. \$1.80.

Primrose Perfection, Hybrida. New variety, large light bright yellow, coming very true from seed. Tr. Pkt. 50c, ¼ oz. \$1.00, ¼ oz. \$1.75.

Puck, Cornuta. A fancy rich colored variety, the upper petals purple, the lower, golden yellow. Tr. Pkt. 35c, ¼ oz. 75c, oz. \$2.40.

Rose Queen, Grandiflora, Cornuta. Rich rose shade. Tr. Pkt. 35c, ¼ oz. \$1.10, ¼ oz. \$2.00.

Spring Messenger, Cornuta. Bright rich purple blooming very early and for a long time. Tr. Pkt. 35c, ¼ oz. 75c, oz. \$2.40.

White Perfection, Cornuta. Large white blooms. ¼ oz. 30c, ¼ oz. 50c, oz. \$1.50.

W. H. Woodgate, Cornuta. Large long stemmed flowers of amethyst violet. Tr. Pkt. 50c, ½ oz. \$1.00.

Yellow Queen Hybrida. The finest deep golden yellow. Large size and good substance. Comes true from seed. Tr. Pkt. 50c, ¼ oz. \$1.40, ¼ oz. \$2.50.

Cornuta Mixed. Good mixture of Cornuta or tufted pansies. ¼ oz. 25c, ¼ oz. 45c, oz. \$1.50.

Martin's Large Flowered Mixed. Containing the larger flowered kinds and many of the new varieties. ½ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$3.00.

Viola Odorata—Hardy Violet

The everblooming Sweet Violets.

The Czar Blue. Large dark blue. ½ oz. 25c, ¼ oz. 40c, ¼ oz. 70c, oz. \$2.40.

White. ½ oz. 25c, ¼ oz. 40c, ¼ oz. 70c, oz. \$2.40.

Rose. Large bright rose color. ½ oz. 30c, ¼ oz. 50c, ¼ oz. 90c, oz. \$3.20.

Viola Bosniaca. Bosnian Violet. Free bloomer with small rosy purple flowers. ½ oz. 25c, ¼ oz. 40c, ¼ oz. 70c, oz. \$2.40.

Gladiolus

Best Varieties for Forcing and Outdoor Cut

Our list includes only the proven good varieties either for greenhouse forcing or outdoor cutting. These varieties are most in demand on the cut-flower markets. Our bulbs are carefully grown, cured and stored so they are free from disease, plump and full of vitality, and if planted under fair conditions, your crop should be excellent.

We generally recommend No. 1 bulbs, especially for forcing, as they produce a good spike a little earlier than the No. 2 bulbs.

The varieties best adapted for forcing are marked (*). Prices are subject to change and are f.o.b. Painesville, for shipment by express at customer's expense. The stock is offered subject to prior sale.

	No. 1		No. 2	
	1½" and up		1¼" to 1½"	
	100	1000	100	1000
*Albania, very fine pure white	1.90	16.00	1.50	13.00
*Alice Tiplady, orange pink	1.70	14.00	1.30	11.00
*Apricot Glow, clear, soft apricot	1.70	15.00	1.40	12.00
Betty Nuthall, orange pink, late	1.80	16.00	1.50	13.00
*Break-O-Day, light pink	1.80	15.00	1.40	12.00
*Byron L. Smith, lavender pink	2.00	18.00	1.70	15.00
*Carmen Sylva, large white	2.00	18.00	1.70	15.00
Charles Dickens, violet, red or purple	2.10	19.00	1.90	17.00
*Crimson Glow, very large rich crimson	1.70	14.00	1.30	11.00
*Dr. F. E. Bennett, flaming scarlet	2.30	20.00	2.00	18.00
Dr. Nelson Shook, old rose	2.00	18.00	1.70	15.00
*E. J. Shaylor, deep rose, ruffled	1.80	15.00	1.40	12.00
Evelyn Kirtland, fine deep pink	1.80	15.00	1.40	12.00
*Fern Kyle, cream, ruffled	2.00	18.00	1.70	15.00
*Flaming Sword, very early bright red	1.80	15.00	1.50	13.00
*Giant Nymph, La France pink, long stem	1.80	15.00	1.50	13.00
*Gold Eagle, very early yellow	1.70	14.00	1.30	11.00
Golden Dream, fine pure deep yellow	1.70	14.00	1.30	11.00
Golden Measure, large golden yellow	2.30	20.00		
*Halley, early salmon	2.00	18.00	1.30	14.00
Helga, one of the best. Fine salmon pink	1.70	14.00	1.30	11.00
Joe Coleman, ruffled red	1.70	14.00	1.30	11.00
*Le Marechal Foch, beautiful light pink	1.70	14.00	1.30	11.00
Los Angeles, salmon pink	1.90	16.00	1.50	13.00
Loyalty, midseason or late yellow	2.30	20.00	1.90	17.00
*Marmora, giant spike, lavender grey flowers	2.00	18.00	1.70	15.00
Minuet, delicate lavender	2.70	24.00	2.30	20.00
Mrs. Frank Pendleton, pink, with dark blotch	1.90	17.00	1.70	15.00
*Mrs. Leon Douglas, giant salmon pink	1.90	17.00	1.60	14.00
Mrs. P. W. Sisson, clear cameo pink	1.80	16.00		
*Nancy Hanks, orange	1.80	15.00	1.40	12.00
*Orange Queen, very early orange	1.80	16.00	1.50	13.00
*Picardy, mammoth shrimp pink	2.00	18.00	1.70	15.00
Primrose Princess, large yellow	2.00	18.00	1.70	15.00
*Veilchenblau, violet blue	2.80	26.00	2.50	22.00
*Violet Beauty, large cerise violet, blotched red	1.70	14.00	1.30	11.00
*Virginia, bright Christmas red			1.50	13.00
W. H. Phipps, La France pink	2.00	18.00	1.70	15.00
*Yvonne, early, blush pink, large	2.00	18.00	1.70	15.00
Excellent Florist Mixture	1.80	15.00	1.40	12.00
Good Mixture	1.40	11.00	1.10	9.00

Tuberous Begonias

We wish to stress the quality of our Tuberous Begonia Bulbs. They are produced by a specialist of many years' experience and the results are highly satisfactory. The trueness to type, and color is even better than may reasonably be expected and the condition of the bulbs themselves is first class.

The following separate colors are available in **Double, Single and Pendula Types**.

Crimson	Pink	Scarlet
Dark Red	Rose	White
Orange	Salmon	Yellow

Double Camellia Flowered. The flowers of this type are large and fully double coming almost 100% true. This is the most popular type. Available in separate colors or mixed.

The Single Type. Produces the largest flowers and by some considered even more beautiful than the doubles. Available in separate colors or mixed.

The Trailing or Pendula (Lloyd) type. The best for hanging baskets, etc. Our strain is entirely double and exceedingly free blooming. Available in separate colors or mixed.

Double Frilled. Large flowers—in form like a Carnation. The petals are fringed with serrated edges. Mixed colors.

Crispa. Large flowers of the single type, profusely ruffled and frilled. They are very attractive. Mixed colors.

Cristata. A very novel form, single, each petal bearing a tuft or crest. Mixed colors.

Prices and sizes on all above types.

These prices apply on all the above mentioned colors and mixed colors.

	doz.	100	1000
1¼ to 1½	"	1.20	8.00 75.00
1½ to 2	"	1.50	10.00 95.00

Prices subject to change and to prior sale. The 1½ to 2 inch is the most popular size and the size we recommend, though the smaller size will also bloom well.



Grow Some Gladiolus for Cutting

All Gladiolus Bulbs are offered subject to price change and to prior sale. Good bulbs are scarce — Order yours early.

Unusual Begonia Types

Available in well balanced color mixtures only.

Narcissus Flowered. Very pretty, in form resembling the Narcissus.

Duplex. One of the finest of all Begonias. Resembles a large single flower with another smaller flower superimposed on it.

Marmorata. A profuse booming type, with medium sized flowers in double Camellia form, mottled in red and white.

Fascination, Marginata or Picotee Type. A Crispa type flower with picoté margins.

Prices on above special type mixtures

	doz.	100	1000
1¼ to 1½ inch diameter	1.50	9.50	90.00
1½ to 1 " "	1.80	13.00	120.00

Prices subject to change and to prior sale.

The Joseph F. Martin Co., Painesville, Ohio

Date..... Forward by.....
(State whether wanted by Mail, Express or Freight)

Proprietor's Name (if different from company name)

Street, P. O. Box or Rural Delivery

Post Office

Express Office (if different from P. O.)

County..... State.....

AMOUNT ENCLOSED State whether P. O. Order, Express Money Order, Draft. \$

[illegible]

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From _____



The Joseph F. Martin Co.

SEEDSMEN AND NURSERYMEN

PAINESVILLE,

OHIO

P. C. PRATT

Manager Seed Dept.



Wholesale Prices on Vegetable Seeds



Strains of the Highest Quality for Critical Gardeners

Our prices include delivery by parcel post or express prepaid and we allow 5% discount for cash with order.



New Cucumber—Straight 8

Gold Medal Winner, All-America Trials 1935

An outstanding new variety, ideal in size, shape and color. Averages 8 inches long, is uniformly cylindrical and retains the desired deep green color. It is extremely productive and has superior quality and flavor. Straight 8 will be a winner for both market and home garden. Oz. 15c. ¼ lb. 50c, lb. \$1.50.

Beets

	oz.	¼ lb.	lb.
Crosby's Egyptian	.10	.30	.90
Detroit Dark Red	.10	.30	.90
Early Wonder	.10	.30	.90
Swiss Chard	.10	.30	.90

Broccoli

Italian Green Sprouting	.25	.80	2.50
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Brussels' Sprouts

Long Island Improved	.20	.60	2.00
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Cabbage—Early Varieties

Golden Acre	.25	.75	2.50
Copenhagen Market	.20	.65	2.00
Early Jersey Wakefield	.20	.60	1.75
All Head Early	.20	.60	1.75
Early Curled Savoy	.20	.65	2.00

Midseason and Late

Danish Ballhead	.25	.75	2.50
Late Flat Dutch	.20	.60	1.75
Drumhead Savoy	.20	.65	2.00
Mammoth Red Rock	.25	.70	2.25

Chinese Cabbage

Chihli	.20	.60	1.75
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Cauliflower

	½ oz.	¼ oz.		
Early Snowball	.25	.40	1.25	4.00 15.00
Danish Giant or Dry Weather	.25	.40	1.25	4.00 15.00

Carrot

Chautenay Red Cored	.10	.30	.90
Danvers Half Long	.10	.30	.90
Nantes Improved Coreless	.10	.30	.90
Oxheart	.10	.25	.75
White Belgian (for stock)	.10	.25	.75

Celery

	½ oz.		
Golden Self Blanching	.25	.40	1.25 4.00
Giant Pascal	.25	.75	2.50
Wonderful or Golden Pique	.30	.50	1.50 5.00
Celeriac, Giant Prague	.20	.65	2.00

Cucumber

Improved White Spine	.10	.30	1.00
Early Fortune	.10	.35	1.25
Improved Long Green	.15	.50	1.50
Longfellow	.20	.55	1.75
Straight 8 (new). See description above	.15	.50	1.50
National Pickling	.10	.30	1.00

Egg Plant

	½ oz.	oz.	¼ lb.	lb.
Black Beauty	.25	.45	1.25	4.50
New York Purple Spineless	.25	.45	1.25	4.50

Endive

Green Curled	.10	.30	.80
Broad Leaved Batavian	.10	.30	.80

Kale

Dwarf Green Curled	.10	.25	.75
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Kohl Rabi

White Vienna	.20	.65	2.00
Purple Vienna	.20	.65	2.00

Lettuce

Black Seeded Simpson	.10	.30	.90
Grand Rapids	.10	.30	.90
Prizehead	.10	.30	.90
Big Boston	.15	.40	1.20
Hanson	.15	.40	1.20
Wayhead	.15	.40	1.20
Cos. Paris White	.10	.30	1.00

Muskmelon

Benders Surprise	.15	.40	1.25
Golden Chauplain	.15	.40	1.25
Sugar or Honey Rock	.15	.40	1.25
Osage, Extra Early	.15	.40	1.25
Extra Early Hackensack	.10	.30	1.00
Rockyford or Netted Gem	.10	.30	1.00

Onions

Early Sweet Spanish	.25	.75	2.50
Prizetaker	.25	.75	2.50
Ohio Yellow Globe	.30	.90	3.00
Southport Yellow Globe	.30	.90	3.25
Southport White Globe	.35	1.00	3.50
Red Wethersfield	.25	.75	2.50
White Portugal	.20	.70	2.25

Parsley

Moss Curled	.08	.20	.65
Plain Leaved	.08	.20	.65
Hamburg Turnip Rooted	.08	.20	.65

Parsnip

Hollow Crown	.10	.25	.80
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Peppers

	½ oz.		
California Wonder	.30	.55	1.65 5.00
Harris Early Giant	.30	.50	1.50 4.50
Long Red Cayenne	.20	.35	1.00 3.50
Ruby King	.20	.25	1.00 3.50
Hungarian Yellow Wax	.30	.50	1.50 4.50
World Beater	.20	.35	1.00 3.50
Pimiento	.15	.25	.80 2.50

Pumpkin

Small Sugar Pie	.08	.25	.75
Connecticut Field	.08	.20	.60

Radishes

Early Scarlet Globe, Special	.10	.30	.90
French Breakfast	.10	.25	.75
White Tipped Sparkler	.10	.25	.75
Ielele	.10	.25	.75
Long Scarlet	.10	.25	.75

Salsify

Mammoth Sandwich Island	.20	.55	1.75
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Tomato, Scarlet Dawn

All American Gold Medal in 1935

A wonderfully good Tomato for home gardeners, shipping or early canning. It is a cross between Marglobe and an earlier strain and it is earlier than Marglobe. The fruits are medium large, thick-meated, globular in shape, very smooth and bright scarlet in color. The vines are fairly open and very prolific. ½ oz. 30c, oz. 50c, ¼ lb. \$1.75, lb. \$6.00.

Spinach

	oz.	¼ lb.	lb.	10 lb.
Jullana	.05	.15	.50	4.00
Savoy Leaved				
Bloomsdale	.05	.15	.50	4.00
Long Standlug				
Bloomsdale	.05	.15	.50	4.00
New Zealand				
Tetragonia	.10	.25	.75	6.50

Squash

	oz.	¼ lb.	lb.
White Bush Scallop	.10	.30	1.00
Golden Summer Crookneck			
(Early)	.10	.30	1.00
Table Queen	.10	.30	1.00
Improved Hubbard	.10	.30	1.00

Swiss Chard

Lucullus	.10	.30	.90
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Tomatoes

	½ oz.	oz.	¼ lb.	lb.
Aeue	.25	.40	1.15	3.75
Bonny Best		.30	.90	3.00
Beef Steak	.25	.40	1.25	4.00
Colossal	.30	.55	1.65	5.50
Dwarf Champion	.25	.40	1.25	4.00
Earliana		.30	.85	2.75
Early Detroit	.25	.40	1.15	3.75
Golden Queen	.25	.40	1.25	4.00
June Pink	.25	.40	1.15	3.75
Livingston's Globe	.25	.40	1.15	3.75
Magnus Potato Leaved	.25	.40	1.25	4.00
Marglobe Improved	.20	.35	1.00	3.50
Oxheart	.40	.75	2.50	
Penn State (new)				
.....pkt.	.25	.75	1.35	3.50 12.00

We have the originator's strain produced by State College of Pennsylvania.

Ponderosa	.30	.55	1.65	5.50
Pritchard	.25	.40	1.25	4.00
Stone		.25	.75	2.50
Scarlet Dawn. New. See complete description above	.30	.50	1.75	6.00

Turnip

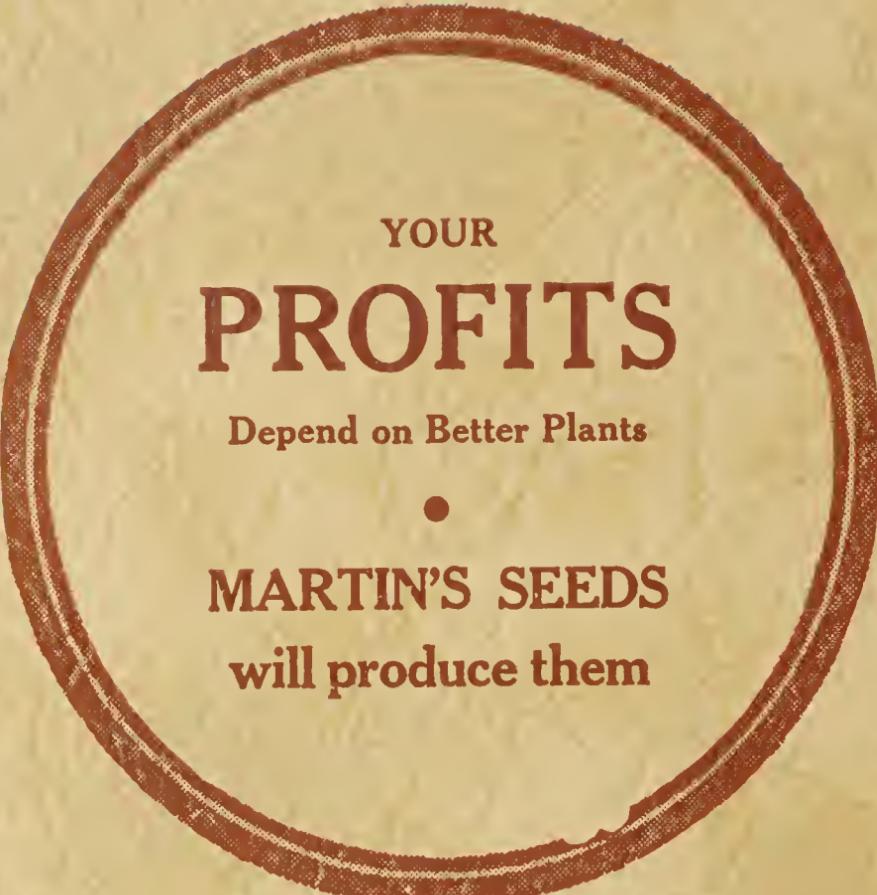
	oz.	¼ lb.	lb.	10 lb.
Extra Early P. T. Milan	.10	.25	.75	6.50
P. T. Strapleaf	.08	.20	.65	5.50
P. T. White Globe	.08	.20	.65	5.50

Rutabaga

American Purple Top	.08	.20	.65	5.50
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Watermelon

	oz.	¼ lb.	lb.
Coles or Harris Early	.10	.25	.75
Kleekleys Sweet	.10	.25	.75



YOUR
PROFITS

Depend on Better Plants



MARTIN'S SEEDS
will produce them